# **SECTION III**

# TIMELY IMPLEMENTATION OF TRANSPORTATION CONTROL MEASURES (TCMs)

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# TIMELY IMPLEMENTATION OF TCMS

## INTRODUCTION

This document itemizes the findings of the reporting of timely implementation of Transportation Control Measure (TCM) projects specified in the fiscally constrained portion (the first two years, i.e., FY 2002/03-2003/04) of the 2002 Regional Transportation Improvement Program (RTIP). The findings are required only for the applicable TCM projects contained in the approved State Implementation Plans (SIPs), for the relevant air basins.

There are four air basins in the Southern California Association of Governments' (SCAG) region:

- South Coast Air Basin (SCAB)
- Mojave Desert Air Basin (MDAB)
- Salton Sea Air Basin (SSAB)
- Ventura County portion of the South Central Coast Air Basin (SCCAB)

These air basins are administered by five air districts:

- South Coast Air Quality Management District (SCAQMD)
- Antelope Valley Air Quality Management District (AVAQMD)<sup>1</sup>
- Mojave Desert Air Quality Management District (MDAQMD)
- Imperial County Air Pollution Control District (ICAPCD)
- Ventura County Air Pollution Control District (VCAPCD)

For details on the federal designation of non-attainment areas, and their associated pollutants, see the Conformity Requirements and Findings Section in this Technical Appendix.

The criteria and procedures utilized for the determination of TCM projects, and the requirements for reporting on the timely implementation of such projects, as cited in the Environmental Protection Agency's (EPA) Transportation Conformity Rule, are explained further below.

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<sup>&</sup>lt;sup>1</sup> On January 1, 2002, California state law created the Antelope Valley Air Quality Management District (AVAQMD) as the successor agency to the Antelope Valley Air Pollution Control District (AVAPCD).

# EPA's TRANSPORTATION CONFORMITY RULE REQUIREMENTS

The criteria for identifying TCM projects and the requirements for timely implementation of these projects are defined in the EPA's Transportation Conformity Rule, 40 CFR Parts 51 and 93:

# **Definition of TCMs (40 CFR93.101)**

Transportation control measure (TCM) is any measure that is specifically identified and committed to in the applicable implementation plan that is either one of the types listed in section 108 of the CAA, or any other measure for the purpose of reducing emissions or concentrations of air pollutants from transportation sources by reducing vehicle use or changing traffic flow or congestion conditions. Notwithstanding the first sentence of this definition, vehicle technology-based, fuel-based, and maintenance-based measures which control the emissions from vehicles under fixed traffic conditions are not TCMs for the purposes of this subpart.

Section 108(f)(1)(A) of the Federal Clean Air Act Amendments<sup>2</sup> lists the following sixteen measures as illustrative of TCMs. However, this list should not be considered exhaustive.

- i. Programs for improved use of public transit;
- ii. Restriction of certain roads or lanes to, or construction of such roads or lanes for use by, passenger buses or high occupancy vehicles;
- iii. Employer-based transportation management plans, including incentives;
- iv. Trip-reduction ordinances;
- v. Traffic flow improvement programs that achieve emission reductions;
- vi. Fringe and transportation corridor parking facilities, serving multiple occupancy vehicle programs or transit service;
- vii. Programs to limit or restrict vehicle use in downtown areas or other areas of emission concentration, particularly during periods of peak use;
- viii. Programs for the provision of all forms of high-occupancy, shared-ride services, such as the pooled use of vans;

<sup>&</sup>lt;sup>2</sup> As per CAA §108(f)(1)(A); 42 U.S.C. §7408(f)(1). See: <a href="http://www.epa.gov/oar/caa/contents.html">http://www.epa.gov/oar/caa/contents.html</a>



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- ix. Programs to limit portions of road surfaces or certain sections of the metropolitan area to the use of non-motorized vehicles or pedestrian use, both as to time and place;
- x. Programs for secure bicycle storage facilities and other facilities, including bicycle lanes, for the convenience and protection of bicyclists, in both public and private areas;
- xi. Programs to control extended idling of vehicles;
- xii. Programs to reduce motor vehicle emissions, consistent with Title II of the Clean Air Act, which are caused by extreme cold start conditions;
- xiii. Employer-sponsored programs to permit flexible work schedules;
- xiv. Programs and ordinances to facilitate non-automobile travel, provision and utilization of mass transit, and to generally reduce the need for single-occupant vehicle travel, as part of transportation planning and development efforts of a locality, including programs and ordinances applicable to new shopping centers, special events, and other centers of vehicle activity;
- xv. Programs for new construction and major reconstruction of paths, tracks or areas solely for the use by pedestrian or other non-motorized means of transportation, when economically feasible and in the public interest; and
- xvi. Programs to encourage the voluntary removal from use and the marketplace of pre-1980 model year light duty vehicles and pre-1980 model light duty trucks.

In addition to the sorts of measures listed above, other measures may be considered as TCM projects if they reduce emissions or concentrations of air pollutants from transportation sources by modifying vehicle use, changing traffic flow, or mitigating traffic congestion conditions. TCM projects may be voluntary programs, incentive-based programs, regulatory programs, as well as market- or pricing-based programs. However, all TCM categories must be listed in the applicable (EPA-approved) SIP to be considered TCMs.

It should be noted, however, that measures and projects which use technology to reduce emissions—such as innovations in fuel formulation technologies, or the promotion of zero-emission vehicles, or of alternative fueled engines—can not be considered TCM projects. Roadway capacity enhancement projects are also not usually considered to be TCMs, because research has shown that at least some of the congestion relief effects of adding additional lanes are quickly lost to latent demand, as users who were deferring or not taking trips on account of existing congestion, now do choose to use the expanded roadway, thus increasing demand.

It is SCAG's additional responsibility to ensure that TCM strategies are funded in a manner consistent with the AQMP/SIP's implementation schedule. Metropolitan Planning Organizations (MPOs) such as SCAG are required to demonstrate that the air pollution implications of planned transportation projects have been fully considered and taken into account.

The transportation conformity process is designed to ensure timely implementation of TCM strategies, thus reinforcing the link between AQMP/SIPs and the transportation planning process.

If the implementation of a TCM strategy is delayed, or if a TCM strategy is only partially implemented, areas are required to make up the shortfall by either substituting a new TCM strategy or by enhancing other control measures through the substitution process described in this Appendix.

# Criteria and procedures for the Timely Implementation of TCMs (40 CFR 93.113)

- (c) For TIPs, this criterion is satisfied if the following conditions are met:
  - (1) An examination of the specific steps and funding sources(s) needed to fully implement each TCM indicates that TCMs which are eligible for funding under title 23 U.S.C. or the Federal Transit Laws are on or ahead of the schedule established in the applicable implementation plan, or, if such TCMs are behind the schedule established in the applicable implementation plan, the MPO and DOT have determined that past obstacles to implementation of the TCMs have been identified and have been or are being overcome, and that all State and local agencies with influence over approvals or funding for TCMs are giving maximum priority to approval or funding of TCMs over other projects within their control, including projects in locations outside the nonattainment or maintenance area.
  - (2) If TCMs in the applicable implementation plan have previously been programmed for Federal funding but the funds have not been obligated and the TCMs are behind the schedule in the implementation plan, then the TIP cannot be found to conform if the funds intended for those TCMs are reallocated to projects in the TIP other than TCMs, or if there are no other TCMs in the TIP, if the funds are reallocated to projects in the TIP other than projects which are eligible for Federal funding intended for air quality improvement projects, e.g. the Congestion Mitigation and Air Quality Improvement Program.
  - (3) Nothing in the TIP may interfere with the implementation of any TCM in the applicable implementation plan.

#### APPLICABLE SIPS IN THE SCAG REGION

In the SCAG region, two SIPs developed for the SCAB and the VC/SCCAB contain TCM strategies and are subject to EPA's Transportation Conformity Rule analyses. The other SIPs do not contain any TCM strategies. The two SIPs with TCM strategies are:

# 1) 2003 Ozone SIP (SCAB)

The 2003 Ozone AQMP/SIP for the SCAB is currently pending EPA's approval. On August 1, 2003, the SCAQMD's Board approved the 2003 Ozone AQMP/SIP to replace the 1997 Ozone AQMP/SIP (as amended in 1999) and its TCM1 categories. On October 23, 2003, ARB approved the 2003 Ozone SIP. Upon EPA's approval, the TCM project categories stipulated in the 2003 AQMP/SIP will become applicable TCMs.

The TCM categories in the 2003 Ozone AQMP/SIP are consistent with the applicable TCM categories listed in the 1997 Ozone SIP (as amended in 1999).



Since reporting on the 2001 RTP and the 2002 Regional Transportation Improvement Program (RTIP), there has been one TCM replacement that is described below:

# TCM Replacement in the SCAB, Subsequent to the 2002 RTIP

On June 3, 2003, the voters in the City of Irvine (Orange County) voted to stop extension of the Centerline project, a light rail transit, in their city. The result was to shorten the 18-mile Centerline project from the Santa Ana Transportation Center to the Irvine Transit Center to an 8-mile project (Santa Ana Transportation Center to the John Wayne Airport Station).

The Centerline project is located in the South Coast Air Basin (SCAB). It is considered a TCM project under the Transit System category listed in the Ozone Air Quality Management Plan (Appendix IV-C) of the 1997 Ozone SIPs as well as the 2003 Ozone SIP.

In compliance with the federal regulations and based on interagency consultation, SCAG and OCTA have replaced this TCM project with three new transit projects (TCMs). The new TCM projects will be in place by 2010 (on the same schedule as the original Project). The original Centerline Project will be replaced by the following projects:

#### • Light Rail

The Centerline Project, a 8-mile light rail transit project from Santa Ana Station to John Wayne Airport Station - along the same corridor as the original Project.

# • Intercounty Rail Services

The new rail services along the current Metrolink corridor (a 28-mile rail service between Laguna Niguel and Fullerton) - including the Santa Ana and Irvine stations. See the attached map for more information.

The new Intercounty train service will connect the Santa Ana Station with the Irvine station. The new train service will operate on a 30-minute headway between 5:00 a.m. and midnight. Service would begin by 2010, when Centerline service was proposed to start.

# Bus Services

The new bus services will replace the corridor previously assumed to be served by the Centerline project, between John Wayne Airport and the Irvine Transportation Center. This service would be introduced in conjunction with the Intercounty Rail Services (as stated above). It is assumed that the proposed service would operate on weekdays from 5:00 a.m. to 12:00 a.m., from 7:00 a.m. to 12:00 a.m. on Saturdays, and from 7:00 a.m. to 10:00 p.m. on Sundays. The new bus services would serve three train stations (John Wayne Airport Train Station, Irvine Train Station, and Tustin Train Station).

# 2. 2004 Ozone SIP (VC/SCCAB)

On April 13, 2004, the Ventura County Air Pollution Control District (VCAPCD) approved the new ozone AQMP/SIP to incorporate new motor vehicle emission budgets based on the latest motor vehicle emissions model, EMFAC2002. On April 21, 2004, ARB submitted the 2004 Ozone SIP for Ventura to EPA. The 2004 Ozone AQMP/SIP revision makes no changes to previously approved transportation control measures (TCMs) contained in the 1994 SIP (as amended in 1995) and continues to expeditiously implement these TCMs through the CMAQ, the STP and other federal transportation and transit programs.

# TIMELY IMPLEMENTATION OF TCM PROJECTS

This report on the timely implementation of TCMs for the Draft 2004 RTIP is consistent with the latest operating documents, the 2002 RTIP and the 2004 Regional Transportation Plan (RTP)<sup>3</sup>.

The Draft 2004 RTIP project listing is consistent with the projects, programs, and policies in the 2004 Regional Transportation Plan, including the Transportation Control Measures (TCMs) in the South Coast Air Basin (SCAB) and the Ventura County portion of the South Central Coast Air Basin (SCCAB). The 2004 RTIP provides project specific information -- funding by fiscal year and completion date -- on all projects, including the TCM projects. In general, the TCM projects listed in this document are on schedule and their completion are by 2010 in both SCAB and Ventura County.

In the SCAB area, all TCM projects with completion dates by the year 2010 (the ozone attainment date) are scheduled to be implemented by 2010 or earlier. While some TCM projects show a different completion date in the 2004 RTIP from the 2004 RTP, all these projects are scheduled for completion by 2010 in both the RTP and the RTIP. These projects are included in the Draft 2004 RTIP, Project Listing Volume.

In the Ventura County SCCAB area, there are three TCM projects with different completion dates between the 2004 RTP and the 2004 RTIP; however, these projects are being completed by 2005, the ozone attainment date. The projects are included in the Draft 2004 RTIP, Project Listing Volume. There are no emission reduction credits taken from any TCM projects for attainment demonstration in the 1994 Ozone SIP (as amended in 1995) for the Ventura County portion of SCCAB.

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<sup>&</sup>lt;sup>3</sup> The conformity determination on the 2004 RTP was issued by the federal agencies on June 7, 2004, with the exception of the Ventura County and the Southeast Desert Modified Areas, for which an adequacy finding on their respective emission budgets is expected during the week of June 14, 2004. The 2002 RTIP was approved by the Federal agencies on October 4, 2002.

# TIMELY IMPLEMENTATION OF TCM PROJECTS IN THE SCAB

# **Finding**

SCAG has determined that the Draft 2004 RTIP provides for the timely implementation of TCMs in the applicable SIP for the SCAB. All of the TCM category projects in the Draft 2004 RTIP are are on schedule for completion by 2010.

# Methodology

The EPA Transportation Conformity Rule states that "timely implementation" is to be measured against the TCM projects in the "applicable" SIP. SCAG evaluates the TCM category projects to determine the anticipated level and current status of implementation.

This measure does not include transportation projects and programs that are exclusively implemented by local funds. The enforceable commitment for TCM measures is to report on the funding and implementation of the first two years of the six-year RTIP. In each RTIP, TCM category projects "roll forward" and the enforceable commitment is automatically revised to encompass the first two-year schedule of TCM-1 category projects. The implementation status of each TCM project continues to be reported on in subsequent RTIPs, until the TCM project is reported as having been completed.

# **Actions that Demonstrated Timely Implementation**

The implementation of TCM projects is achieved through the concerted efforts of regional, federal, state and local agencies. The timely implementation of TCM projects for the Draft 2004 RTIP is consistent with the 2002 RTIP and the 2004 RTP, which are based on the 1997 Ozone AQMP, as amended in 1999. The following types of actions contribute to demonstrating timely implementation of TCM projects:

- The TEA-21 programs provide federal funds for eligible TCM projects under EPA requirements.
- TCMs are eligible expenditures under funds provided for the National Highway System (NHS), the Congestion Mitigation and Air Quality Program (CMAQ), and the Surface Transportation Program (STP). TCMs listed in the Section 108 (f)(1)(A) [other than clauses xii and xvi] of the Federal Clean Air Act (CAA) are specifically listed as eligible uses for federal funding.
- Under CMAQ, funds are targeted for TCMs and may not be used for projects that do not
  contribute to the attainment of National Ambient Air Quality Standards (NAAQS).
   CMAQ funds may not be provided for a project resulting in the construction of new
  capacity available to single occupant vehicles, unless the project consists of a high



occupancy vehicle (HOV) facility available to single occupancy vehicles only during non-peak travel times.

# **TCM Project Categories**

The TCM project categories specified in the 2003 AQMP/SIP, as well as the 1997/1999 Ozone AQMP/SIP, include the following three main categories of transportation improvement projects and programs.

- High Occupancy Vehicle (HOV)<sup>4</sup> Measures,
- Transit and Systems Management Measures, and
- Information-based Transportation Strategies.

A description of these categories is detailed below. It should be noted that the TCM projects in Appendix IV-C, *Regional Transportation Strategy and Control Measures*, of the 1997 Ozone SIP (as amended in 1999), are consistent with those in the 2003 AQMP/SIP, and are updated by the list provided in the Timely Implementation Report section of this document. The categories and descriptions below are provided for informational purposes only.

#### **HOV MEASURES**

The purpose of high occupancy vehicle (HOV) lanes is to relieve congestion by maximizing the person-carrying capacity of the roadway. This is done by reducing the number of vehicles needed to transport the total number of commuters to and from their place of work. One key strategy to incentivize the desired shift from single occupancy vehicle ridership to HOV ridership, is to provide one or more lanes dedicated solely to the use of such HOVs. Then, as congestion increases on the conventional, mixed-flow lanes, the relatively less congested HOV lane appears increasingly attractive to single occupancy vehicle riders, who might then consider car pooling a more desirable alternative to driving alone. This TCM explicitly replaces the HOV Implementation Guidelines in 40 CFR 52.263.

The following strategies are some typical improvements that have the potential to enhance the effectiveness of HOV lanes:

- Provide Park-and-Ride types of facilities at strategic locations to support potential car pooling for parts of the commute trip;
- Enhance inter-modal connectivity between transit services and HOV corridors;
- Change the occupancy requirements or hours of operation for use of specific HOV lane segments; and

<sup>&</sup>lt;sup>4</sup> The HOV designation applies to: passenger cars with two or more passengers, van-pools, shuttles, and buses.



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• Explore the potential of congestion pricing—in which single occupancy vehicles are allowed to use certain HOV lane segments upon payment of a fee—to redistribute the volumes of traffic away from rush hour peaks.

#### TRANSIT AND SYSTEM MANAGEMENT MEASURES

The set of interventions and strategies considered under Transit and Systems Management all involve a net increase in the construction and provision of physical facilities and hard infrastructure for modes of transportation other than single-occupancy vehicles. These strategies are intended to reduce congestion and air pollutant emissions. The following are some examples of such strategies:

Transit (Bus, Rail, Shuttle and Van-pool): Public transit, such as bus, rail and shuttles, is an alternative to the conventional and more prevalent single occupancy automobile that can reduce emissions by increasing the average vehicle ridership (AVR). Improvements to the system to increase transit ridership and decrease the reliance on single occupancy vehicles can be accomplished by carefully monitoring the transit routes and making changes where needed. Changes may include adding routes, providing better passenger information systems, increasing marketing efforts, and integrating transit modes for improved convenience.

Vanpools are another commute strategy to decrease the use of single occupant vehicles. They usually operate within an organized route and schedule, and consist of seven to fifteen people sharing a van from fixed and designated origin and destination points, usually operating at limited scheduled times. The provision of seed money for the formation of location-specific Transportation Management Associations (TMAs) can benefit the transportation system as well. Such interventions allow for the creation of highly localized innovations, such as the organization of a shuttle service for shoppers at large grocery stores, or designated shuttle services to better connect downtown areas or special event centers to remote parking facilities.

Intermodal Transfer Facilities (Rail Stations, Park & Ride Lots, Bus Stations): Park-and-ride facilities provide a safe and convenient location for commuters to switch from single occupant vehicles to high occupancy modes such as bus, rail, carpools and vanpools. Intermodal facilities allow commuters to transfer conveniently from one mode of transit to another—such as, subway-to-busway stations, or busway-to-vanpool connections.

Non-motorized Transportation Mode Facilities (Bicycle and Pedestrian): Bicycle and pedestrian facilities encourage bicycle and pedestrian travel by increasing sidewalks, paths, and crosswalks. Other measures may include enhanced protection from fast vehicular traffic, pedestrian-activated traffic signals and the shading of walkways and bus stops.<sup>5</sup>

<sup>&</sup>lt;sup>5</sup> It should be noted, however, that increases in bicycle and pedestrian traffic may not, in themselves, result in some corresponding reduction in motorized work trips, but might simply reflect increases in recreational or health-oriented usage of the system, induced by the provision of the facilities in the first place. Although there are real societal benefits to increases in bicycling and walking, the environmental and air quality benefits may be more tenuous.



#### INFORMATION-BASED TRANSPORTATION STRATEGIES

These strategies include programs that promote and popularize multi-modal commute strategies to maximize alternatives to single-occupancy vehicle commute trips, by marketing and promoting the use of HOV lanes or rail lines to the general public; educating the public regarding cost, locations, accessibility and services available at Park and Ride lots; promoting and marketing vanpool formation and incentive programs; promoting ride-matching services through the Internet and other means of making alternative travel option information more accessible to the general public. Some examples of projects under this category are Urban Freeway System Management, Smart Corridors System Management, and Congestion Management Plan-based demand management strategies.

## **TCM Project Categories**

[Based on the applicable Ozone SIPs]

# **Project Description**

# A. High Occupancy Vehicle Measures

HOV projects, and their pricing alternatives

- New HOV Lanes Extensions and Additions to Existing Facilities
- New HOV Lanes With New Facility Projects
- New HOV Lanes -- With Facility Improvement Projects
- HOV Bypasses, Connectors, and New Interchanges with Ramp Meters
- High Occupancy Toll (HOT) Lanes and Pricing Alternatives

# **B.** Transit and System Management Measures

Bus, rail and shuttle transit expansion and improvements; park and ride lots and inter-modal transfer facilities; bicycle and pedestrian facilities; railroad consolidation programs such as the Alameda Corridor, grade separation projects, channelization, over-passes, underpasses; traffic signalization; intersection improvements

#### **Transit**

- Rail Track New Lines
- Rail Track Capacity Expansion of Existing Lines
- New Rolling Stock Acquisition -- Rail Cars and/or Locomotives
- Express Busways Bus Rapid Transit and Dedicated Bus Lanes
- Buses Fleet Expansion
- Shuttles and Paratransit Vehicles Fleet Expansion

#### **Intermodal Transfer Facilities**

- Rail Stations New
- Rail Stations Expansion
- Park & Ride Lots New
- Park & Ride Lots Expansion
- Bus Stations & Transfer Facilities New
- Bus Stations & Transfer Facilities Expansion

# **Non-motorized Transportation Mode Facilities**

- Bicycle & Pedestrian Facilities New
- Bicycle & Pedestrian Facilities Expansion
- Bicycle Facilities New
- Bicycle Facilities Expansion
- Pedestrian Facilities New
- Pedestrian Facilities Expansion

# **Project Description**

# C. Information-based Transportation Strategies

Programs that promote and popularize multi-modal commute strategies to maximize alternatives to single-occupancy vehicle commute trips; marketing and promoting the use of HOV lanes or rail lines to the general public; educating the public regarding cost, locations, accessibility and services available at Park and Ride lots; promoting and marketing vanpool formation and incentive programs; promoting ride-matching services through the Internet and other means of making alternative travel option information more accessible to the general public; Urban Freeway System Management improvements; Smart Corridors System Management programs; Congestion Management Plan-based demand management strategies; county-/corridor-wide vanpool programs; seed money for transportation management associations (TMAs); and TDM demonstration programs/projects eligible for programming in the RTIP.

- Marketing for Rideshare Services and Transit/TDM/Intermodal Services
- Intelligent Transportation Systems/Control System Computerization
- Telecommuting Programs/Satellite Work Centers
- Real-time Rail, Transit, or Freeway Information Systems (changeable message signs)

See the end of this section for the formal TCM Project Listing, organized by county.

# TIMELY IMPLEMENTATION OF TCM PROJECTS IN THE VENTURA COUNTY PORTION OF THE SCCAB

Ventura County's ozone AQMP/SIP, incorporating new motor vehicle emission budgets based on the latest motor vehicle emissions model, EMFAC2002, has been submitted by the California Air Resources Board (CARB) for approval by US EPA. The 2004 AQMP/SIP revision makes no changes to previously approved TCM projects contained in the 1994 SIP (as amended in 1995) and continues to expeditiously implement these TCM projects through the CMAQ, the STP and other federal transportation and transit programs.

#### **Finding**

SCAG has determined that the Draft 2004 RTIP provides for the timely implementation of TCM projects in the applicable ozone SIP developed for the Ventura County portion of the SCCAB.

The Ventura County SIP does not claim emission reduction credits from these TCM projects. They have been included primarily to assist transportation and air quality agencies identify projects that have the potential of reducing vehicle emissions, vehicle trips and vehicle miles traveled. These TCM projects are further described below.

# **TCM Project Categories**

The applicable TCM projects in Ventura County include the following strategies:

#### **TCM A - RIDESHARING**

These strategies are directed at encouraging commuters to use alternatives to driving alone and encouraging employers to provide in-house programs that will promote the use of carpools, vanpools, buspools, modified work schedules and park-and-ride lots. These strategies are important in reducing congestion on major arterials and state highways, especially during peak-hour commute periods.

# A.1. Carpooling, Vanpooling, Buspooling

This strategy is intended to match alternative commute modes like carpooling, vanpooling and buspooling with commuter needs. Ridematching, transit and other organizations promote the use of these alternative commute modes. They also provide assistance to employers who would like to develop their own in-house commuter programs. The goal of this strategy is to educate employers and the public of existing ridesharing alternatives to driving alone.

# A.2. Modified Work Schedules

Modified work schedules are variations in schedules outside the normal 8 a.m. to 4 p.m., five days a week, work shift. The three most popular programs include: staggered work schedules, compressed workweeks and flexible work hours. Staggered work schedules refer to programs where the employer staggers the arrival and departure time of employees. Compressed workweeks are programs where employees can complete the required number of weekly hours in fewer days. Flexible work hours allow employees to select their arrival and departure times. The goal of this strategy is to reduce congestion during peak hour commute periods, provide flexibility for ridesharing arrangements and reduce emissions by allowing a non-commute day through a compressed work week schedule.

#### A.3. Park-And-Ride Lots

Park-and-ride lots are dedicated or mixed-use parking lots that can be used by carpoolers, vanpoolers and transit riders. The main purpose of this measure is to provide parking lots of varying size in a centralized location to encourage ridesharing. A good location may also be suitable for providing transit service and allow for bicycle and pedestrian use. Important factors for the success of park-and-ride lots are the travel time savings and congestion avoidance that can be achieved.

#### TCM B - NON-MOTORIZED STRATEGIES

These strategies are intended to provide alternatives to using the automobile in order to eliminate vehicle cold starts and operating emissions. These measures include telecommunications, bicycling and pedestrian facilities. Telecommunications is the



ability to work at home or at a nearby satellite office, eliminating the need to commute to the worksite. Bicycling and pedestrian facilities, such as wider sidewalks and bicycle paths, encourage the use of non-motorized travel.

#### B.1. Telecommunications

Telecommunications are comprised of three major categories: telecommuting, teleconferencing and tele-education. Telecommuting can be achieved through working at home or at a remote office closer to home, communicating with the work-site as needed primarily by telephone. Teleconferencing consists of strategies to communicate and transmit data through audio, video or computer equipment. Teleconferencing also allows communication to occur between two or more users, simultaneously. Tele-education is the ability to provide educational instruction through a live broadcast from a remote college or school campus. All three eliminate the need to commute by automobile.

#### B.2. Bicycle and Pedestrian Facilities

Bicycling and walking are alternatives to commuting in a single occupant vehicle. The key to attracting commuters to these two alternatives is to create secure, attractive and convenient facilities. These measures consist of facilities (sidewalks, paths, crosswalks, etc.) and amenities (benches, landscaping, bicycle racks, etc.). These programs must also provide a safe and convenient link between residential, transit, commercial, public and recreational areas.

#### TCM C - TRAFFIC FLOW IMPROVEMENT STRATEGY

Traffic flow improvements are actions that can be implemented to improve traffic and enhance the efficiency of a roadway system. These programs may consist of several interrelated traffic flow enhancement strategies that can lead to substantial reductions in travel time and delay. In many cases, alleviating traffic congestion can result in improved air quality. Traffic flow improvement strategies include signal system synchronization, intersection design improvements and the implementation of deficiency plans at congested intersections under the Congestion Management Program (CMP).

#### TCM D - LAND USE STRATEGY

This strategy includes the implementation of development design programs identified in the Ventura County CMP such as: 1) preferential carpool and vanpool parking standards, 2) bicycle rack/locker standards, 3) transit stop standards, 4) transportation information centers 5) pedestrian/bicycle access, 6) coordination with transit operators, and 7) mixed use development. The CMP's land use impact program is designed to establish a process to evaluate the impacts of proposed local land use decisions on the transportation system.

#### TCM E - TRANSIT STRATEGIES

Transit is one of the best methods for reducing single-occupancy vehicle miles traveled (VMT). Most, but not all, transit services are provided by the public sector. Most cities work closely with local transit providers (South Coast Area Transit, Thousand Oaks Transit, Camarillo Area Transit, Simi Valley Transit and the County of Ventura) to improve transit service for their area through the unmet transit needs process and federal Transportation Efficiency Act (i.e., ISTEA, TEA21). Transit measures within Ventura County include public transit programs, transit/land use planning and passenger rail.

# E.1. Public Transit Programs

This strategy refers to the provision of transit services to the general public in Ventura County. Transit plans are the principal mechanisms in the design of public transit programs. Short-range transit plans involve planning for a five year period and focusing primarily on the following areas: service expansion (route expansions and extensions), operational changes and fare policies. Long-range transit plans have considerable lead time and involve the planning, engineering and high capital costs necessary to implement the public transit program.

# E.2. Transit/Land Use Planning

This measure involves the coordination of transit services with land use planning. Since city and county governments are responsible for land use planning, transit districts are not automatically involved in the planning process. Incorporating transit concerns into the land use planning process can produce benefits to transit operators such as stability of operation and better service coverage.

# E.3. Passenger Rail

This measure calls for continued Metrolink commuter rail service between Ventura County and the Los Angeles Basin and extending service trips and stops in Ventura County. Metrolink has operated rail service from Ventura County to the Los Angeles basin since 1992.

# **Analysis**

The development of the CMAQ, STP, and Transportation Enhancement Activities (TEA) programs for Ventura County was the result of a countywide priority-setting process. The Ventura County Transportation Commission (VCTC) Board adopted the following program priorities for CMAQ funding, based on the 1994/1995 Ozone SIP:

- Clean Fuel Bus Fleets & Support Facilities
- Improved Public Transit
- Bicycle & Pedestrian Facilities
- Traffic Flow Improvements



VCTC also included in its screening criteria for CMAQ funds a requirement that the project/program be an adopted TCM. The most recent STP and CMAQ projects were adopted by VCTC in April 2000.

The California Transportation Commission (CTC) voted in 1998 to allocate 75% of California's TEA funds to counties by formula to be programmed based on local priorities. Accordingly, VCTC has programmed TEA funds under a regional prioritization process performed simultaneously with the STP and CMAQ processes.

Under State law, VCTC is responsible for prioritizing Ventura County's share of the 75% Regional Improvement Program (RIP) in the STIP. VCTC programs these projects based on a priority list established through the RTP and the Congestion Management Program, in consultation with the California Department of Transportation (Caltrans), SCAG, and the county's local jurisdictions.

The following is a brief discussion of the types of projects and programs funded within the TCM categories for the Ventura County portion of the SCCAB. See the end of this section for the specific TCM project listing, organized by county.

#### **CLEAN FUEL BUS FLEETS AND SUPPORT FACILITIES**

The highest priority for CMAQ funds in Ventura County was for capital projects to increase the use of clean fuels for transit.

The 1991 AQMP, which was developed to respond to the California Clean Air Act requirements, included Clean Fuels (TCM F) as a TCM (i.e., methanol, compressed natural gas [CNG], liquefied petroleum gas [LPG], and electricity). The 1994 AQMP and subsequent AQMPs no longer include clean fuels as a TCM. However, the clean fuel projects listed under this category also support the Transit Strategy (TCM E).

#### **IMPROVED PUBLIC TRANSIT**

The second priority for CMAQ funds has continued to be improvements to public transit. Transit improvements support the Transit Strategy (TCM E).

#### **BICYCLE AND PEDESTRAIN FACILITES**

The third priority for CMAQ funds is Bicycle and Pedestrian projects.

#### TRAFFIC FLOW IMPROVEMENTS AND OTHER PROJECTS

The fourth priority for CMAQ funding continues to be traffic flow improvements supporting the Traffic Flow Improvement Strategy (TCM C).



# IMPLEMENTATION STATUS OF TCM PROJECTS IN THE SCAG REGION

# Methodology

For the reporting of the timely implementation of TCM projects specified in the Draft 2004 RTIP, the projects in Fiscal Years 2002/03 and 2003/04 (and any ongoing projects from previous years) of the current approved 2002 RTIP were used. The RTIP listing contains field codes that classify certain projects as TCMs. Based on these codes, all projects qualifying as a TCM were reviewed for implementation status.

Project implementation remains an enforceable commitment by project sponsor agencies. For delayed projects, there are explanations that do not jeopardize the finding of timely implementation. The following listing of TCM projects being reported on for timely implementation are organized by county.

# Draft Timely Implementation Report, 2004 RTIP: Transportation Control Measure (TCM) Project Implementation Status, By County

# **Los Angeles County**

LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
ACCESS SERVICES INC.	LA900520	SCAB	0	PURCHASE OF ADD'L 591 VEHICLES FROM FY01 TO FY05. 110 VEHICLES IN FY01, 161 VEHICLES IN FY02, 125 VEHICLES IN FY03, 149 VEHICLES IN FY04, AND 92 VEHICLES IN FY05.	2005	Project Implementation Phase
AGOURA HILLS	LA990362	SCAB	0	CITYWIDE STREET AND BIKE PATH PROJ (T21-939). US 101 REGIONAL BIKE LANE GAP CLOSURE. TCSP	2004	Engineering (PS&E)
ALAMEDA TRANSPORTATION CORRIDOR AGENCY	LA0D45	SCAB	47	ALAMEDA CORRIDOR TRUCK EXPRESSWAY . ELEVATED 4-LANE EXPRESSWAY BETWEEN COMMODORE HELM BRIDGE AND ALAMEDA STREET (SR-47).	2005	Environmental Documents/Pre-design Phase
ALAMEDA TRANSPORTATION CORRIDOR AGENCY	LA963731	SCAB	0	ALAMEDA CORRIDOR - NORTH END RAIL ROAD/ARTERIAL GRADE SEPS. & RELATED IMPROVEMENTS EIS/EIR COMPLETE; 8100+1394 P.E. 10517+305 R/W; 29483+5300 CONS.	*	Project Completed
ALAMEDA TRANSPORTATION CORRIDOR AGENCY	LA963732	SCAB	0	ALAMEDA CORRIDOR - MID CORRIDOR SEGMENT 10 MI TRENCH >20 ARTERIAL GRADE SEPS, ENVIRONMENTAL CLEARANCE	*	Project Completed
ALAMEDA TRANSPORTATION CORRIDOR AGENCY	LA963733	SCAB	0	ALAMEDA CORRIDOR - SOUTH END 7 RAILROAD / ARTERIAL GRADE SEPS. + RELATED IMPROVEMENTS ENV. CLEARANCE #NAME?	*	Project Completed
ANTELOPE VALLEY TRANSIT AUTHORITY	LA0B7008	VAR	0	3 EXPANSION 40 FT. LOW FLOOR CLEAN DIESEL BUSES; LOCAL FIXED-ROUTE BUSES; TO RELIEVE PEAK PERIOD OVERCROWDING ON CORE ROUTES.	*	Project Completed
ARCADIA	LA990712	SCAB	0	NEW & EXPANDED SHUTTLE SERVICE THRU DOWNTOWN ARCADIA CONNECTING HOTELS & BUSINESSES TO SANTA ANITA RACE TRAK & FASHION MALL (HUNTINGTON ST) & PROPOSED TRANSIT STATION	2005	Environmental Documents/Pre-design Phase
BALDWIN PARK	LA0B7012	SCAB	0	LOCAL NTD REPORTERS' BUS FLEET EXPANSION.19 BUSES FOR 5 CITIES.BALDWIN PARK, COMPTON, EL MONTE, MONTEREY PARK & WEST COVINA (CNG,DIESEL & PROPANE FUEL 30-35 FT. VEH).	2005	Engineering (PS&E)
BELLFLOWER	LA996275	SCAB	0	WEST BRANCH GREENWAY MULTI-MODAL TRANS. CORRIDOR DESIGN AND CONSTRUCT 2.5 MILE CLASS I BIKE PATH ALONG MTA-OWNED SANTA ANA BRANCH ROW INCL. PEDESTRIAN AND LANDSCAPING	2006	Engineering (PS&E)



LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
BURBANK	LA0D25	SCAB	0	PROCUREMENT OF (3) ALTERNATIVE FUEL TRANSIT VEHICLES	2004	First Vehicle Delivered
BURBANK	LA8STIP13	SCAB	0	BURBANK LOCAL TRANSIT PURCHASE OF THREE ALT. FUEL BUSES FOR ONGOING TDM PROGRAM	2004	First Vehicle Delivered
CALABASAS	LA974100	SCAB	0	U.S. 101 INTERJURISDICTIONAL BIKELANE GAP CLOSURE CONSTRUCTION 4.5 MILES OF BIKEWAY IMPROVEMENTS TO CLOSE SEVERAL GAPS WITHIN A 12 MILE CORRIDOR(TEA21-#69)	2006	Engineering (PS&E)
CALTRANS	1178A	SCAB	405	IN LOS ANGELES AND CULVER CITY FROM ROUTE 90 TO ROUTE 10 - HOV LANES (SB 5+0 TO 5+1; NB 5+0 TO 5+1 HOV) 98CTIP \$ FUND NB LN, ALSO PAYS FOR SB \$ DELETED FROM 96STIP	2007	Engineering (PS&E)
CALTRANS	11985	SCAB	405	NEAR HAWTHORNE AND CULVER CITY FROM ROUTE 105 TO ROUTE 90 - 6 LANE FREEWAY, ADD 2 HOV LANES AND SOUNDWALLS. (EA# 119851, PPNO# 0824B)	2005	Construction/Project Implementation Phase
CALTRANS	12570	SCAB	60	RTE. 57/60 HOV CONNECTOR INDUSTRY FROM OLD BREA CANYON ROAD TO GRAND AVENUE - HOV DIRECT CONNECTORS AND COLLECTOR ROAD (BOTH DIRECTIONS)	2007	Engineering (PS&E)
CALTRANS	16881	SCAB	5	IN LA MIRADA TO SANTA FE SPRINGS FROM ORANGE COUNTY LINE TO ROSECRANS AVENUE - INTERIM HOV LANES; I-5 Rail Grade Crossing between RTE. 605/91.	2005	Environmental Documents/Pre-design Phase. (This project has been combined with LA0D73, and will not be listed under this ID # in subsequent reports.)
CALTRANS	2009	SCAB	710	NEAR SOUTH PASADENA FROM ROUTE 10 TO ROUTE 210 - PARTIAL RIGHT OF WAY FOR NEW 6 LANE FREEWAY WITH 2 HOV LANES	2006	Engineering (PS&E)
CALTRANS	9061D	SCAB	0	ALAMEDA CORRIDOR IN LOS ANGELES COUNTY AT PACIFIC COAST HIGHWAY - GRADE SEPARATION	2009	Construction/Project Implementation Phase. (This project has been combined into LA000353 and will not appear under this ID # in subsequent reports.)
CALTRANS	LA000357	SCAB	5	FROM ROUTE 170 TO ROUTE 118 HOV LANES (10 TO 12 LANES) (CFP 345) (2001 CFP 8339; CFP2197). (EA# 121901, PPNO# 0158K)	2010	Environmental Documents/Pre-design Phase
CALTRANS	LA000358	SCAB	5	FROM ROUTE 134 TO ROUTE 170 HOV LANES (8 TO 10 LANES) (CFP 346)(2001 CFP 8355). (EA# 121801, PPNO# 0142F)	2010	Engineering (PS&E)
CALTRANS	LA000359	SCAB	10	IN EL MONTE AND BALDWIN PARK FROM BALDWIN AVE TO ROUTE 605 HOV LANES (8+0 TO 8+2) AND TOS PROJECTS. (EA#10691. PPN0# 0295M)	2005	Engineering (PS&E)
CALTRANS	LA000543	SCAB	10	IN POMONA AND CLAREMONT FROM ROUTE 57 TO SAN BERNARDINO COUNTY LINE HOV LANE IN EACH DIRECTION (C-I: 77719; CFP 350; PPNO 00362) ALSO SOUNDWALL AND REHAB. (EA# 122401,PPNO# 0315P).	2007	Construction/Project Implementation Phase



LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
CALTRANS	LA000548	SCAB	10	FROM PUENTE TO CITRUS HOV LANES FROM 8 TO 10 LANES (C-ISTEA 77720)	2015	Environmental Documents/Pre-design Phase
CALTRANS	LA01342	SCAB	10	RT 10 FROM RT 605 TO PUENTE AVE HOV LANES(8+0 TO 8+2). (EA# 117070, PPNO# 0306N)	2010	Engineering (PS&E)
CALTRANS	LA01344	SCAB	5	RT 5 FROM RT 118 TO RT 14 FROM 10 TO 12 LANES HOV LANES. EA# 122001, PPNO# 0162P	2006	Bid/Advertise Phase
CALTRANS	LA01348	SCAB	14	RT 14 FROM ESCONDIDO CYN RD. TO PEARBLOSSOM HWY HOV LANES (4 TO 6 LANES) ONE LANE IN EACH DIRECTION. (EA-117101, PPNO# 0389N)	*	Project Completed
CALTRANS	LA0B420	SCAB	0	IN VAN NUYS - MULTIMODAL TRANSPORTATION CENTER - PEDESTRIAN IMPROVEMENTS AND LANDSCAPING	*	Project Completed
CALTRANS	LA0B7215	SCAB	5	RTE 5 CORRIDOR WIDENING & RECONSTRUCT IC SEGMENT A - OCL TO RTE 605 WIDEN FROM 6 TO 10 LNS ( 1 HOV & ONE MF IN EA. DIR). VALLEY VIEW & CARMENITA IC; MODIFY FWY TO FWY IC @ RTE 605	2014	Environmental Document/Pre-design Phase. (This project has been combined into LA0D73, and will not be listed under this ID # in subsequent reports.)
CALTRANS	LA0B875	SCAB	10	HOV LANES FROM CITRUS TO ROUTE 57/210	2015	Engineering (PS&E)
CALTRANS	LA0B951	SCAB	71	ROUTE 10 TO ROUTE 60 EXPRESSWAY TO FREEWAY CONVERSION ADD 1 HOV LANE AND 1 MIXED FLOW LANE . (2001 CFP 8349, TCRP #50) (EA# 210600, PPNO# 2741)	2010	Right-of-way Acquisition Phase
CALTRANS	LA0C8344	SCAB	405	EXTENSION OF N/B I-405 HOV LANE-TO EXTEND THE HOV LANE ON N/B I-405 FROM SOUTH OF VENTURA BL TO SO. BURBANK BLVD WHERE IT WILL JOIN THE EXISTING HOV LANE. (EA# 199620, PPNO# 2788).	2009	Engineering (PS&E)
CALTRANS	LA0D73	SCAB	5	LA MIRADA, NORWALK & SANTA FE SPRINGS-ORANGE CO LINE TO RTE 605 JUNCTION. WIDEN FOR HOV & MIXED FLOW LNS, RECONSTRUCT VALLEY VIEW & CARMENITA RD I/C. MODEL #1404	2014	Environmental Documents/Pre-design Phase
CALTRANS	LA0D76	SCAB	110	IN DOWNTOWN LA-ON ROUTE 110-TEMPLE STREET. ACCESS IMPROVEMENTS.	2005	Environmental Documents/Pre-design Phase
CALTRANS	LA0D77	SCAB	405	CITY OF LOS ANGELES-AT ROUTE 405 & US 101 INTERCHANGE. CONSTRUCT FREEWAY CONNECTOR FROM SB RTE 405 TO NB&SB US 101	2016	Engineering (PS&E)
CALTRANS	LA195900	SCAB	405	RTE. 405 - WATERFORD AVE. TO RTE 10 - AUX LANE: LOS ANGELES - WATERFORD AV. TO RTE 10 - CONSTRUCT S/B AUX LANE & S/B HOV LANE (2001 CFP 8354) (EA# 195900,PPNO# 2333)	2007	Engineering (PS&E)
CALTRANS	LA962201	SCAB	14	NEAR SANTA CLARITA, FROM RT 5 TO 126/S.F. RD HOV PROJECT (EA# 119843, PPNO# 0380G)	*	Project Completed
CALTRANS	LA962216	SCAB	0	TOPANGA CANYON BLVD. BIKE LANE (96 CFP PROJ) CLASS II (RESTRIPE TO ADD LANE 7 MILES)	*	Project Completed



LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
CALTRANS	LA963519	SCAB	0	ADD 3 MILES OF TRIPLE TRACK AT BANDINI, MP 148.5 & 151.7 BETWEEN FULLERTON & LAUS	2005	Engineering (PS&E)
CALTRANS	LA963724	SCAB	30	IN LA VERNE AND CLAREMONT, FROM FOOTHILL BOULEVARD TO SAN BERNAR- DINO COUNTY LINE - CONSTRUCT 8-LANE FREEWAY INCLUDING 2-HOV LANES (12620, 12640, 12630, 10501, 17210)	*	Project Completed
CALTRANS	LA996134	SCAB	5	RTE. 5/14 INTERCHANGE & HOV LNS ON RTE. 14 CONSTRUCT 2 ELEVATED LANES HOV CONNECTOR (DIRECT CONNECTORS) (EA# 16800)(2001 CFP 8343) (PPNO# 0168M)	2009	Engineering (PS&E)
CALTRANS	LA996137	SCAB	60	RTE. 60 HOV LNS. FROM RTE. 605 TO BREA CANYON RD HOV LANE (FROM 8 TO 10 LANES TO 10 TO 12 LANES) (CFP: 358, 4262, 6137=67,150+IIP: 5,100)	2007	Engineering (PS&E)
CALTRANS	LA996138	SCAB	5	RTE.5 HOV LNS. FROM FLORENCE AVE TO RTE.19 ADD ONE LANE IN EACH DIRECTION	2016	Environmental Documents/Pre-design Phase
CALTRANS	R5046C	SCAB	0	ALAMEDA CORRIDOR IN LOS ANGELES COUNTY AT PACIFIC COAST HIGHWAY, SEPULVEDA BOULEVARD, DEL AMO BLVD, & ALAMEDA ST AT LAUREL PARK ROAD - GRADE SEPARATION	*	Project Completed
CARSON, CITY OF	LA0C8219	SCAB	0	SOUTH BAY PAVILION REGIONAL TRANSIT CTR. CONSTRUCTION OF A TRANSIT CTR AT THE SOUTH BAY PAVILION SHOPPING CTR TO BE SERVED BY ALL 8 CARSON CIRCUIT RTES & MTA LINES #205 & #446-447.	2010	Environmental Documents/Pre-design Phase
COMMERCE	927108	SCAB	0	ALAMEDA CORRIDOR IN COMMERCE AT ATLANTIC BOULEVARD AND TELEGRAPH ROAD - INTERSECTION IMPROVEMENTS	*	Project Completed
COMMERCE	LA0C37	SCAB	0	BUS STOP IMPROVEMENTS, CONSTRUCTION OF PASSENGER SHELTERS AND INFORMATION KIOSKS	*	Project Completed
COMMERCE	LA963759	SCAB	0	TELEGRAPH ROAD TRACK CAPACITY ENHANCEMENT 97-98 TCI	*	Project Completed
COMMERCE	R615TA	SCAB	0	METROLINK - RIV/LA VIA FULLERTON AT COMMERCE METROLINK STATION - PLATFORM CONSTRUCTION	*	Project Completed
COMPTON	LAOB7326	SCAB	0	COMPTON CREEK BIKEWAY EXTENSION - PHASE III.DESIGN & CONSTRUCT .6 MI OF CLASS 1 BIKE/PED PATH FROM GREENLEAF BLVD TO ARTESIA FWY.WILL INC BIKE PATH, PED WALKWAY SIGNAGE, STRIPING	2005	Engineering (PS&E)
COVINA	LA0C8216	SCAB	0	MITIGATE PARKING DEFICIENCY FOR COVINA METROLINK STATION-PROJECT PROPOSES TO CONSTRUCT 330 NEW PARKING SPACES IN A STRUCTURE OVER AN EXISTING STATION PARKING LOT. (PPNO# 3224)	2006	Engineering (PS&E)



LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
COVINA	LA9811080	SCAB	0	EASTLAND SATELLITE PARK n RIDE LOT (REPLACEMENT PARKING FOR EASTLAND SHOPPING CENTER 429 SPACES) (CROSS STREETS ARE BARRANCA/WORKMAN)	*	Project Completed
CULVER CITY MUNI BUS LINES	LA026	SCAB	0	PROCUREMENT OF TWO (2) 30' CNG EXPANSION BUSES FOR SERVICE	*	Project completed
CULVER CITY MUNI BUS LINES	LA0B400	SCAB	0	PROCUREMENT OF FOUR (4) 40' CNG EXPANSION BUSES/400K PER BUS	2004	Project Implementation Phase
CULVER CITY MUNI BUS LINES	LA0C8382	SCAB	0	SEPULVEDA BLVD BUS STOP IMPROVEMENT PROGRAM. BUS STOP AMENITIES INC LIGHTING SIGNAGE, LANDSCAPING, SHELTERS, SEATING, LANDINGS AND TRASH RECEPTACLES.	2010	Multi-component Project Underway
DOWNEY	LA982251	SCAB	0	DEVELOP DOWNEY TRANSPO/TRANSIT CTR AND TRANSIT YARD- BUS SYSTEMS, METROLINK, AND LIGHT RAIL ACCESS IMPROVEMENTS- LA TO ORANGE CO INTERMODAL FACILITY- 68,000 SQ/FT - NANCE/LORENA	*	Project Completed
FOOTHILL TRANSIT ZONE	LA0B311	SCAB	0	PARK AND RIDE FACILITY TRANSIT ORIENTED NEIGHBORHOOD PROGRAM	2005	Environmental Documents/Pre-design Phase
FOOTHILL TRANSIT ZONE	LA0C8362	SCAB	0	EL MONTE STATION IMPROVEMENT PROJECT-FUNDING WILL PROVIDE FOR NEW LIGHTING, INFORMATION SIGNAGE, AND OTHER PASSENGER AMENITIES.	2005	Construction/Project Implementation Phase
FOOTHILL TRANSIT ZONE	LA963526	SCAB	0	BUS STOP ENHANCEMENT	2005	Construction/Project Implementation Phase
FOOTHILL TRANSIT ZONE	LA963762	SCAB	0	MONROVIA TIMED TRANSFER CENTER	2004	Environmental Documents/Pre-design Phase
FOOTHILL TRANSIT ZONE	LA9811007	SCAB	0	AVL SYSTEM, ARRIVAL SIGNS, FUEL MGMT. SYSTEM AND CAROUSEL	2005	Construction/Project Implementation Phase
GLENDALE	LA0C8220	SCAB	0	PURCHASE OF (8) 35-FOOT LOW FLOOR CNG HEAVY- DUTY TRANSIT VEHICLES.	2005	Project Implementation Phase
GLENDALE	LA963751	SCAB	0	METROLINK - SANTA CLARITA LINE GLENDALE TRANSPORTATION CENTER - UPGRADE STATION 96-97 TCI	*	Project Completed
GLENDALE	LA996065	SCAB	0	CNG HVY DUTY TRANSIT VEHICLES PURCH 6 BUSES TO REMEDY EXISTING OVERCROWDING	*	Project Completed
INGLEWOOD	LA990701	SCAB	0	PASSENGER TRANSFER FACILITY: OFF STREET, NE CRNR OF LA BREA & KELSO. WILL NOT ADD NEW SVC. PROVIDES SAFE OFF STREET TRANSFER FOR PASSENGERS.INGLEWOOD BUS. TRANSIT CENTER PHASE 2.	2005	Construction/Project Implementation Phase
LONG BEACH	LA0C8163	SCAB	0	BIKEWAY AND PEDESTRIAN IMPROVEMENTS. 1.2 MILE CLASS I BIKE/PED PATH FROM WALNUT AVE TO WILLOW ST AT THE BLUE LINE STATION.	2005	Construction/Project Implementation Phase



LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
LONG BEACH	LA0C8331	SCAB	0	LONG BEACH WAYFINDING/TRANSIT CONNECTION PROGRAM-MAJORITY OF SIGNS WILL BE PEDESTRIAN, AND WILL INCLUDE MAPPING THAT DISPLAYS DESTINATIONS AND TRANSIT OPTIONS.	2004	Engineering (PS&E)
LONG BEACH PUBLIC TRANSPORTATION COMPANY	LA01B110	SCAB	0	BIKE RACKS ON BUSES	*	Project Completed
LONG BEACH PUBLIC TRANSPORTATION COMPANY	LA0B7006	SCAB	0	LONG BEACH TRANSIT EXPANSION BUSES - THE PURCHASE OF UP TO 11 40-FOOT, LOW-FLOOR LNG ALTERNATIVE FUEL BUSES WHICH SERVE THE MOST CROWDED ROUTES, INCLUDING 190,7,100 & 171.	*	Project completed
LONG BEACH PUBLIC TRANSPORTATION COMPANY	LA0C8320	SCAB	0	SOUTHEAST REGIONAL TRANSIT INFORMATION NETWORK-WILL MAKE USERS IDENTIFY THE TRANSIT OPTION THAT BEST MEETS THEIR INDIVIDUAL NEEDS BY SERVING AS A ONE STOP SOURCE.	2005	Pre-design Phase
LONG BEACH PUBLIC TRANSPORTATION COMPANY	LA0C8383	SCAB	0	LONG BEACH TRANSIT: BUS STOP IMPROVEMENT PROJ. ENHANCE 9 OF RAIL STATION FEEDER BUS STOPS TO EASE TRANSFERS, MAKE PUBLIC TRANSIT MORE AESTHETICALLY PLEASING & SAFER, INC RIDERSHIP.	2004	Construction/Project Implementation Phase
LONG BEACH PUBLIC TRANSPORTATION COMPANY	LA973029	SCAB	0	BUS STOP AMENITIES	2004	Construction/Project Implementation Phase
LOS ANGELES COUNTY	LA002633	SCAB	0	THOMPSON CREEK BICYCLE TRAIL (93/97 CFP; BIKE PROGRAM) CLASS I (2 MILES)	2005	Construction/Project Implementation Phase
LOS ANGELES COUNTY	LA0B416	SCAB	0	IN LOS ANGELES - DOWNTOWN OVER FREEWAY 101 - PEDESTRIAN BRIDGE ENHANCEMENT	2004	Construction/Project Implementation Phase
LOS ANGELES COUNTY	LA0B7004	SCAB	0	VEHICLE ACQUISITION FOR EAST LOS ANGELES FIXED ROUTE SHUTTLE SERVICE PHASE II-PURCHASE OF 3 VEHICLES WILL INCREASE FREQUENCY OF THE EXISTING 3 SHUTTLES SERVICE ROUTES	2005	Project Implementation Phase
LOS ANGELES COUNTY	LA0B7288	SCAB	0	GRAND AVE. REALIGNMENT AND PEDESTRIAN ENHANCEMENTS-GRAND AVENUE BETWEEN TEMPLE AND SECOND STREET; CONSTRUCTION OF A TWO BLOCK REALIGNMENT OF GRAND AVENUE IN DOWNTOWN L.A	*	Project Completed
LOS ANGELES COUNTY	LA0C8179	SCAB	0	GRAND AVE RALIGN & PED ENHANCEMENTS-TEMPLE ST TO 300 S/O 2ND ST. STREETSCAPE ENHANCEMENTS TO IMPROVE PED. CONNECTIONS BETWEEN MAJOR CULTURAL & GOVERNMENT FACILITY.	2005	Engineering (PS&E)



LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
LOS ANGELES COUNTY	LA0C8315	SCAB	0	ELECTRIC BIKE AND SCOOTER DEMONSTRATION PROJECT. PURCHASE OF ELECTRIC BIKES AND SCOOTERS AS A TEST FOR FEASIBILITY AS SUBSTITUTES FOR SHORT COMMUTE TRIPS TO PARK AND RIDE LOTS.	2005	Engineering (PS&E)
LOS ANGELES COUNTY	LA0C8316	SCAB	0	TRANSPORTATION INFORMATION PROJECT (TIP). EQUIP COUNTY EMPLOYEES AT 41 SITES THROUGHOUT LA COUNTY WITH THE TOOLS NEEDED TO PROVIDE INDIVIDUALIZED TRANSIT ITINERARIES ETC.	2005	First Vehicle Delivered
LOS ANGELES COUNTY	LA0C8364	SCAB	0	NORTH LA COUNTY NON-ADVERTISING BUS STOP SHELTERS. INSTALLATION OF BUS SHELTERS WITH SEATING AT BUS STOPS WITH GREATEST # OF DAILY BOARDING IN NORTH LOS ANGELES COUNTY.	2010	Multi-component Project Underway
LOS ANGELES COUNTY	LA962214	SCAB	1	PACIFIC COAST HIGHWAY TRAFFIC MANAGEMENT SYSTEM FROM MCCLURE TUNNEL TO TRANCAS CANYON RD TRAFFIC MAN. & BUS SPEED IMPROVEMNT(TEA21-#707)	2005	Construction/Project Implementation Phase
LOS ANGELES COUNTY	LA974181	SCAB	0	LAC+USC MEDICAL CENTER BUS TRANSIT STATION FACILITY WILL HAVE 4 BUS BAYS AND 4 LAYOVER BAYS BUS STOP IMPROVEMENT PRJ	2005	Engineering (PS&E)
LOS ANGELES COUNTY	LA990353	SCAB	0	ALAMEDA CORRIDOR EAST - NOGALES ST GRADE SEP (T21-491, SGVCG)	2006	Engineering (PS&E)
LOS ANGELES COUNTY	LA996044	SCAB	0	VEH ACQ FOR EST L.A. SHUTTLE PURCH 4 VEH'S TO REMEDY EXISTING OVERCROWDED CONDITIONS	2004	First Vehicle Delivered
LOS ANGELES COUNTY	LA996285	SCAB	0	SOUTH BAY BIKE TRAIL RECONSTRCT AT PLAYA DEL REY - DESIGN AND RECONSTRCT SEGMENT OF THE TRAIL AT DOCKWEILER STATE BEACH.	2008	Construction/Project Implementation Phase
LOS ANGELES COUNTY	LA996288	SCAB	0	SAN GABRIEL RVR. BIKE TRAIL REHAB PHASE I - FROM WHITTIER NARROWS DAM TO FLORENCE AVE.	2005	Engineering (PS&E)
LOS ANGELES COUNTY	LA996289	SCAB	0	SOUTH BAY BIKE TRAIL PED. ACCESS RAMPS/SIDEWALKS - DESIGN OF RAMPS, WALKWAYS TO PROVIDE ACCESS TO THE STH. BAY TRAIL AT DOCKWEILER STATE BEACH	2010	Engineering (PS&E)
LOS ANGELES COUNTY	R616TA	SCAB	0	METROLINK - SANTA CLARITA LINE AT VINCENT HILL/ACTON GRADE METROLING STATION - INSTALL TRAFFIC SIGNALS, CANOPY, PAVING, LIGHTING	*	Project Completed
LOS ANGELES COUNTY MTA	7050	SCAB	0	METRO RAIL BLUE LINE-LONG BEACH/LA WILMINGTON AVENUE AT IMPERIAL HIGHWAY - OVERCROSSING	*	Project Completed
LOS ANGELES COUNTY MTA	927333	SCAB	0	RIDESHARE ACTIVITIES	2005	Project Implementation Phase



LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
LOS ANGELES COUNTY MTA	LA000274	SCAB	2	FROM SEPULVEDA TO MORENO CONTRUCT DIVIDED PKWAY WITH TRANSIT PKWAY IMPROVEMENTS, BIKE LANES & RT. 2/405 INTERCHANGE (94CFP; CAT. 2, 210, 98STIP00027) TEA21-#1531	2005	Construction/Project Implementation Phase
LOS ANGELES COUNTY MTA	LA000487	SCAB	0	PARK AND RIDE LOT (850 SPACES) LANKERSHIM AND CHANDLER - METRO RED LINE	*	Project Completed
LOS ANGELES COUNTY MTA	LA000489	SCAB	0	PARK AND RIDE LOT (700 SPACES) UNIVERSAL CITY - METRO RED LINE	*	Project Completed
LOS ANGELES COUNTY MTA	LA01B101	SCAB	0	COOPERATIVE PURCHASE OF HYBRID ELECTRIC COACHES BY MTA AND INTERESTED MUNICIPAL OPERATORS AS A TEST PROGRAM ( 2001 CFP 8116 )	2006	Environmental Documents/Pre-design Phase
LOS ANGELES COUNTY MTA	LA01B120	SCAB	0	EXPANSION OF DIVISION 1 TO ADD ADDITIONAL CAPACITY OF APPROX 67 BUSES AND ADDITIONAL PARKING SPACE OF EMPLOYEES. ACQUISITION OF A VACANT PARCEL SOUTH OF DIV 1	2005	Environmental Documents/Pre-design Phase
LOS ANGELES COUNTY MTA	LA0B303	SCAB	0	ACQUISITION OF TROLLEY BUSES (2) AND CHARGING STATIONS FOR THE CITY OF MONROVIA'S DOWNTOWN TROLLEY SERVICE	*	Project Completed
LOS ANGELES COUNTY MTA	LA0B304	SCAB	0	PLAYA VISTA EARNMARK, PURCHASE NEW (5) LOW- EMISSION BUSES, TRACKING EQUIP & BUS AMENITIES INCLUDING PASSENGER SHELTERES, INFO KIOSKS & APPURTENANT EQUIP - TRANSIT SERVICE UPGRADE.	2005	Environmental Documents/Pre-design Phase
LOS ANGELES COUNTY MTA	LA0B7023	SCAB	0	GET ABOUT FLEET IMPROVE (POMONA VAL TRANS. AUTHORITY)-PURCHASE 18, 21 PASSENGER VEHIC TO INCR CAPACITY OF SUBREG PARATRANSIT SYS	2008	Environmental Documents/Pre-design Phase
LOS ANGELES COUNTY MTA	LA0B7337	SCAB	0	CHANDLER BLVD ROW BIKE PATH: 170 FWY TO LA VALLEY COLLEGE-DESIGN OF 2.3 MILES OF BIKEWAY AND OPTIONAL PEDESTRIAN WALKWAY FROM 170 FWY TO LOS ANGELES VALLEY COLLEGE	2005	Engineering (PS&E)
LOS ANGELES COUNTY MTA	LA0C10	SCAB	0	MID-CITY/EXPOSITION CORRIDOR LIGHT RAIL TRANSIT PROJECT - DOWNTOWN LA TO SANTA MONICA	2012	Environmental Documents/Pre-design Phase
LOS ANGELES COUNTY MTA	LA0C8109	SCAB	0	COUNTYWIDE TRANSPORTATION SYS. AWARENESS & SATISFACTION. PROJECT WILL USE AND EXPAND UPON IT'S PREDECESSOR'S WORK, THE SERVICE PLANNING MARKET RESEARCH PROGRAM (SPMRP) FOR TRANSIT	2007	Environmental Documents/Pre-design Phase
LOS ANGELES COUNTY MTA	LA0C8114	SCAB	0	LOS ANGELES COUNTY RIDESHARE SERVICES; PROVIDE COMMUTE INFORMATION, EMPLOYER ASSISTANCE AND INCENTIVE PROGRAMS THROUGH CORE & EMPLOYER RIDESHARE SERVICES & MTA INCENTIVE PROGRAMS.	2009	Engineering (PS&E)
LOS ANGELES COUNTY	LA0C8118	SCAB	0	TDM PROGRAM ENHANCEMENT	2004	Engineering (PS&E)



LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
MTA						
LOS ANGELES COUNTY MTA	LA0C8413	SCAB	0	METRO RAPID BUS STATIONS-PHASE II; INCLUDES COMMUNICATIONS & EQUIPMENT	2009	Engineering (PS&E)
LOS ANGELES COUNTY MTA	LA0D38	SCAB	0	PURCHASE A MINIMUM OF 200 CLEAN AIR LIGHT-DUTY VEHICLES (UP TO 225, DEPENDING ON ULTIMATE PURCHASE ORDER) ALL VEHICLES WILL BE OPERATIONAL WITHIN 6 TO 12 MONTHS.	2009	Project Implementation Phase
LOS ANGELES COUNTY MTA	LA210465	SCAB	0	SO. CENTRAL LOS ANGELES EXPOSITION PARK INTERMODAL URBAN ACCESS PRJ (STATE OF CAL. DEPT. OF GEN. SERV.) RENEW /RENOVATION PARKING FACILITY IMPROVE PARK/TRAFFIC ACCESS PROGRAM	*	Project Completed
LOS ANGELES COUNTY MTA	LA29202U1	SCAB	0	SAN FERNANDO VALLEY EAST/WEST BRT (FROM THE TERMINUS OF THE METRO RED LINE HEAVY RAIL IN NO HOLLYWOOD TO WARNER CENTER)14-MILE EXCLUSIVE BUS LANES LOCATED IN FORMER RAIL ROAD ROW	2010	Environmental Documents/Pre-design Phase
LOS ANGELES COUNTY MTA	LA29202U2	SCAB	0	SAN FERNANDO VALLEY NORTH/SOUTH BRT EXTENSION	2010	Environmental Documents/Pre-design Phase
LOS ANGELES COUNTY MTA	LA29202V	SCAB	0	EASTSIDE TRANSIT CORRIDOR - UNION STATION TO ATLANTIC VIA 1ST ST. TO LORENA, THEN 3RD ST. VIA 3RD/BEVERLY BLVD. TO ATLANTIC (EASTSIDE LRT)	2010	Environmental Documents/Pre-design Phase
LOS ANGELES COUNTY MTA	LA29202W	SCAB	0	MID -CITY TRANSIT CORRIDOR: WILSHIRE BLVD. METRO RAPID TO WESTERN, RAPID TRANSITWAY FROM WESTERN TO SANTA MONICA	2010	Environmental Documents/Pre-design Phase
LOS ANGELES COUNTY MTA	LA29202X	SCAB	0	METRO RED LINE MOS-3: N. HOLLYWOOD 5.9-MILE W/ 3 STATIONS, HIGHLAND TO N.HOLLYWOOD STA. 15,370+ 746= 16,117 118,630+5,754=124,384	*	Project Completed
LOS ANGELES COUNTY MTA	LA29212X	SCAB	0	METRO RAIL BLUE LINE - PASADENA EXT UNION STA TO SIERRA MADRE VILLASTA 13.5 MILES, 12 STATIONS	*	Project Completed
LOS ANGELES COUNTY MTA	LA963542	SCAB	0	ACQUISTION REVENUE VEHICLES - 2,513 CLEAN FUEL BUSES: LEASED VEH, FY02 (370); +30 HC; FY03 -FY06 TOTAL OF 516	2005	Project Implementation Phase
LOS ANGELES COUNTY MTA	LA963755	SCAB	0	CHINATOWN INTERMODAL IMPROVEMENT TO DEVELOP A CONNECTION FROM BLUE LINE - PASADENA (CHINATOWN STATION TO BROADWAY STREET) 97-98 TCI	*	Project completed
LOS ANGELES COUNTY MTA	LA974083	SCAB	0	CHANDLER/BURBANK BIKE PATH-WHITEOAK TO PIERCE COLLEGE A 3.2 MILE CLASS I BIKEWAY ON MTA'S CHANDLER/BURBANK RAIL RIGHT-OF-WAY WILL IMPROVE NON-MOTORIZED ACCESS (COMBINED W/LA974078)	2007	Construction/Project Implementation Phase



LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
LOS ANGELES COUNTY MTA	LA974124	SCAB	0	SANTA MONICA BOULEVARD TRANSIT PARKWAY TRANSIT PEDESTRIAN AND BIKEWAY IMPROVEMENTS ALONG SANTA MONICA BLVD IN WEST LOS ANGELES, SPANS 2.5	2005	Construction/Project Implementation Phase
LOS ANGELES COUNTY MTA	LA974235	SCAB	0	SIGNAL SYSTEM TECHNICIAN TRAINING PROGRAM CURRICULUM DEVELOPMENT PROGRAM AT COMMUNITY COLLEGE	*	Project Completed
LOS ANGELES COUNTY MTA	LA990305	SCAB	0	LIGHT RAIL TRANSIT FLEET- 50 NEW RAIL CAR	2010	Project Implementation Phase
LOS ANGELES COUNTY MTA	LA990306	SCAB	0	RAPID BUS PROGRAM - 4 - FORTY FOOT BUSES. ALSO FACILITY: BUS STOP DESIGN AND CONSTRUCTION, TECHNOLOGY UPGRADING, OPERATING SUPPORT.	*	Project Completed
LOS ANGELES COUNTY MTA	LA991305	SCAB	0	RIDESHARE 2000/CLUB METRO- EXTEND AND EXPAND IMPLEMNT. INCNTIVE PRGM. TO ENCOURAGE USE OF ALT. MODES OF TRAVEL OTHER THAN DRIVING ALONE.	2005	Project Implementation Phase. (This project has been combined with LA0C8114 & 92733, and will not be listed under this ID # in subsequent reports.)
LOS ANGELES REDEVELOPMENT AGENCY	LA0C53	SCAB	0	HOLLYWOOD INTERMODAL TRANSPORTATION AND PUBLIC PARKING CENTER ON HAWTHORNE AVE. BETWEEN HIGHLAND AVENUE AND NORTH ORANGE DRIVE.	2004	Environmental Documents/Pre-design Phase
LOS ANGELES, CITY OF	LA002738	SCAB	0	BIKEWAY/PEDESTRIAN BRIDGE OVER LA R RIVER AT TAYLOR YARD CLASS I (CFP 738, 2077)	2007	Environmental Documents/Pre-design Phase
LOS ANGELES, CITY OF	LA0B7002	SCAB	0	ATHENS/LENNOX/WILLOWBROOK/FLORENCE ET AL BUS SHELTER INSTALLATION-ENHANCE PASSENGER FACILITIES AT BUS STOPS, IMPROVE PASSENGER COVENIENCE	*	Project Completed
LOS ANGELES, CITY OF	LA0B7024	SCAB	0	METRO RED LINE MELROSE SHUTTLE-ACQUISITION OF 2 LOW FLOOR, PROPANE-POWERED, 30-FOOT BUSES WILL BE USED IN THE OPERATION OF A NEW HIGH FREQUENCY SHUTTLE	*	Project Completed
LOS ANGELES, CITY OF	LA0B7026	SCAB	0	METRO RED LINE/WEST HOLLYWOOD/BEVERLY CENTER/CEDER SINAI SHUTTLE-ACQUIRE 7 NEW 30- FOOT, PROPANE-FUELED, DASH STYLE BUSES FOR THE OPERATION OF A HIGH FREQUENCY SHUTTLE	*	Project Completed
LOS ANGELES, CITY OF	LA0B7034	SCAB	0	SUN VALLEY INTERMODAL TRANSIT CENTER; PEDESTRIAN CROSSING/BUS STOP IMPROVEMENT- PROVIDE PED. CROSSINGS AT EACH END OF THE PLATFORM OF SOON TO BE BUILT SUN VALLEY METROLINK STATION	*	Project Completed
LOS ANGELES, CITY OF	LA0B7274	SCAB	0	CITYWIDE ST PEDESTRIAN IMPROVEMENT-CONSISTS OF A SERIES OF STREETSCAPE ENHANCEMENTS WITHIN DOWNTOWN LA DESIGNED TO STRENGTHEN THE PEDESTRIAN LINKAGE BETWEEN DOWNTOWN DESTINATIONS.	*	Project Completed



LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
LOS ANGELES, CITY OF	LA0B7276	SCAB	0	GRAND AVE RELIGNMENT AND PEDESTRIAN ENHANCEMENTS-REALIGNING GRAND AVE BETWEEN TEMPLE AVE AND FIRST ST WILL INCREASE PEDESTRIAN CAPACITY. SPECIFIC IMPROVEMENTS INCLUDE SIDEWALKS ETC	*	Project completed
LOS ANGELES, CITY OF	LA0B7278	SCAB	0	NORTHEAST COMMUNITY LINKAGES PHASE II- HIGHLIGHT PEDESTRIAN CONNCTNS W/RAIL & BUS LINES ALONG MARMION WAY AND AT PASADENA AVE, FIGUEROA ST, FRENCH AVE, AND AVE 45, 50, 60, 61.	*	Project Completed
LOS ANGELES, CITY OF	LA0B7285	SCAB	0	ALISO VILLAGE PEDESTRIAN LINKAGE PROJECT-LINK THE NEW RECONSTRUCTED ALISO VILLAGE PUBLIC HOUSING DEVELOPMENT TO THE 2ND ST TRANSIT WAY & METRO RAIL STATION AT FIRST AND BOYLE ST.	*	Project Completed
LOS ANGELES, CITY OF	LA0B7290	SCAB	0	VERMONT SIDEWALK WIDENING/TRANSIT AVENIDA: EXPOSITION BLVD TO I-10-ENHANCE THE PEDESTRIAN ENVIRONMENT/INCREASE SAFETY ON VERMONT AVE	2006	Engineering (PS&E)
LOS ANGELES, CITY OF	LA0B7293	SCAB	0	SAN PEDRO PEDESTRIAN WAY-PROVIDE PEDESTRIAN ACCESS WAYS LINKING EXISTING TRANSIT FACILITIES AND PROPOSED PARKING STRUCTURE TO SURROUNDING & OTHER DESTINATIONS IN DOWNTOWN SAN PEDRO	2007	Bid/Advertise Phase
LOS ANGELES, CITY OF	LA0B7330	SCAB	0	SAN FERNANDO ROAD ROW BIKE PATH PHASE II- CONSTRUCT 2.75 MILES CLASS I FROM FIRST ST TO BRANFORD ST, ON MTA-OWNED ROW PARALLEL TO SAN FERNANDO RD. LINK CYCLISTS TO NUMEROUS BUS LINE	2005	Construction/Project Implementation Phase
LOS ANGELES, CITY OF	LA0C8164	SCAB	0	EXPOSITION BLVD RIGHT-OF-WAY BIKE PATH- WESTSIDE EXTENSION. DESIGN AND CONSTRUCTION OF 2.5 MILES OF CLASS 1 BIKEWAY, LIGHTING, LANDSCAPING & INTERSECTION IMPROVEMENTS.	2007	Construction/Project Implementation Phase
LOS ANGELES, CITY OF	LA0C8171	SCAB	0	GAYLEY AVE BIKE LANES & STREET WIDENING. DESIGN AND CONSTRUCTION OF .25 MILES OF CLASS II BIKE LANES ON GAYLEY AVE FROM EXISTING BIKE LANES AT LEVERING AVENUE TO THE UCLA CAMPUS	2010	Engineering (PS&E)
LOS ANGELES, CITY OF	LA0C8173	SCAB	0	NORTHRIDGE METROLINK STN PARKING IMPRVMENT. CONSTRCT ADDT'L 100 PRKING SPCS & RECONFIGURE SOUTHERN PRTION OF EXISTNG PRKNG LOT TO YIELD AN ADDT'L 40 NET PRKING SPCES TOTAL 400 SPC.	2007	Engineering (PS&E)
LOS ANGELES, CITY OF	LA0C8174	SCAB	0	LITTLE TOKYO PEDESTRIAN LINKAGES. CONSTRUCTION OF IMPROVEMENTS: SIDEWALK AND CROSSWALK ENHANCEMENTS, STREET FURNITURE & LANDSCAPING TO PROMOTE PEDESTRIAN TRAVEL W/IN LITTLE TOKYO.		Engineering (PS&E)



LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
LOS ANGELES, CITY OF	LA0C8209	SCAB	0	HOLLYWOOD MEDIA DISTRICT-PEDESTRIAN IMPROVEMENTS. INCLUDING SMART CROSSWALKS, TRAFFIC SIGNAL, LANDSCAPING ETC. BET. BUS STOPS ALONG SANTA MONICA BLVD, VINE ST AND HIGHLAND AVE.	2005	Bid/Advertise Phase
LOS ANGELES, CITY OF	LA0C8241	SCAB	0	PICO UNION/ECHO PARK DASH VEHICLE PROCUREMENT. PURCHASE (3) LOW-FLOOR, PROPANE- POWERED 30' BUSES FOR THE PICO/UNION ECHO PARK SHUTTLE SERVICE.	2010	Bid/Advertise Phase
LOS ANGELES, CITY OF	LA0C8242	SCAB	0	BUS STOP IMPROVEMENTS ON SAN FERNANDO ROAD & TC LIGHTING; ENHANCE PASSENGER FACILITIES AT THREE BUS STOPS WITH GREATEST NUMBER OF DAILY BOARDINGS ON EAST SIDE OF SAN FERNANDO ROAD.	2010	Multi-component Project Underway
LOS ANGELES, CITY OF	LA0C8303	SCAB	0	ANGELS FLIGHT RAILWAY PLAZA. ENHNCMENT OF SYSTM & DEVT OF LOWER PLAZA INCL KIOSKS, INCLDS INSTALLING, WAITING & SEATING AREAS, LIGHTING, CNNCTIONS BET HILL ST & ADJCENT RED LINE ST	2005	Engineering (PS&E)
LOS ANGELES, CITY OF	LA0C8318	SCAB	0	LA CITY AND SURROUNDING COMMUNITIES BICYCLE MAP-PROJECT WILL UPDATE BIKEWAY MAPPING INFO. FOR THE CITY OF LA AND PLOT BYCYCLE LANE AND PATH INFORMATION ON A NEW MAP.	2004	Environmental Document/Pre-design Phase
LOS ANGELES, CITY OF	LA0C8319	SCAB	0	TAXI/SHUTTLE STANDS AT METRO RED LINE STA AT N HLWD & UNIVERSAL. CITY AUTHORIZED TAXI STANDS AT TWO METRO RED LINE STATIONS (UNIVERSAL CITY ON LANKERSHIM AND N. HLWD ON CHANDLER.	2004	Construction/Implementation Phase
LOS ANGELES, CITY OF	LA0C8321	SCAB	0	LA CULTURAL TOURISM WEB PAGE DEVELOP & TRANSIT PROMOTION. ENCOURAGES THE USE OF MASS TRANSIT AT TARGETED TRIP GENERATION NODES AND FACILITATE MASS TRANSIT USE TO REG. DESTINATIONS.	2005	Project completed
LOS ANGELES, CITY OF	LA0C8324	SCAB	0	BICYCLE PARKING AT FIVE GOLD LINE STATIONS- PROJECT WILL INSTALL BICYCLE PARKING AND LOCKERS AT FIVE OF THE SIX PASADENA BLUE LINE STATIONS LOCATED WITHIN THE CITY OF LA.	2005	Engineering (PS&E)
LOS ANGELES, CITY OF	LA0C8329	SCAB	0	BICYCLE RACKS ON COMMUTER EXPRESS BUSES. ADDITION OF FRONT-LOADING BICYCLE RACKS TO A TOTAL OF 93 COMMUTER EXPRESS BUSES AND SPARES THAT SERVE THE CITY AND COUNTY OF LA.	2004	Construction/Project Implementation Phase
LOS ANGELES, CITY OF	LA0C8330	SCAB	0	BICYCLE COMMUTER TECHNOLOGY ACCESS, CITY'S WEB PAGE FOR BICYCLE PROGRAM	2006	Project Underway
LOS ANGELES, CITY OF	LA0C8380	SCAB	0	CHINATOWN/COLLEGE STREET BLUE LINE STATION ENHANCEMENT-FEATURES CONSIST OF A PEDESTRIAN WALKWAY BRIDGE; A BUS STATION AND A BIKE STATION.	2008	Engineering (PS&E)



LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
LOS ANGELES, CITY OF	LA0C8385	SCAB	0	EL SERENO DASH PROCUREMENT. PURCHASE (2) LOW-FLOOR, PROPANE POWERED, 30' FOOT BUSES FOR THE EL SERENO DASH SERVICE.	2010	Bid/Advertise Phase
LOS ANGELES, CITY OF	LA962071	SCAB	0	L.A. RIVER BIKE PATH OVER LOS FELIZ BLVD. CLASS I AND CLASS II [CALL # 2071, MOU P.0002-071 ON 6/30/99]	*	Project Completed
LOS ANGELES, CITY OF	LA962129	SCAB	0	METROLINK ROW MITIGATION PEDESTRIAN & CROSSING IMPROVEMENTS	*	Project Completed
LOS ANGELES, CITY OF	LA962148	SCAB	0	WESTLAKE COMMUNITY BASED INTERCEPT INTERMODAL FACILITY (96 CALL, CAT 2) [CALL #2445]	2007	Engineering (PS&E)
LOS ANGELES, CITY OF	LA962445	SCAB	0	WESTLAKE COMMUNITY BASED INTERCEPT INTERMODAL FACILITY	*	Project Completed
LOS ANGELES, CITY OF	LA974165	SCAB	0	MACARTHUR PARK STATION IMPROVEMENTS INCLUDE DESIGN AND CONSTRUCTION OF A PLAZA TO ACCOMODATE PUBLIC ACCESS (PEDESTRIAN ENTRABCES, WALKWAYS, BICYCLE FACILITIES)	2002	Engineering (PS&E) Phase
LOS ANGELES, CITY OF	LA996000	SCAB	0	DASH PICO UNION/ ECHO PRK VEH ACQ PURCHASE ONE BUS TO RELIEVE OVERCROWDING	*	Project Completed
LOS ANGELES, CITY OF	LA996001	SCAB	0	DASH EL SERENO/CTY TERR VEH ACQ PURCHASE2 BUSES TO REDUCE OVERCROWDING	*	Project Completed
LOS ANGELES, CITY OF	LA996002	SCAB	0	DASH WILMINTON VEH ACQUISITION PURCHASE 2 BUSES TO RELIEVE OVERCROWDING	*	Project Completed
LOS ANGELES, CITY OF	LA996003	SCAB	0	DASH WATTS VEH ACQUISITION PURCH 2 VEH'S TO REDUCE EXISTING OVERCROWDING	*	Project Completed
LOS ANGELES, CITY OF	LA996004	SCAB	0	DASH KING-EAST VEH ACQUISITION FINANCE THE ACQ OF 5 BUSES TO REDUCE OVERCROWDING	*	Project Completed
LOS ANGELES, CITY OF	LA996005	SCAB	0	DASH HLLYWOOD VEH ACQUISITION ACQUIRE TWO BUSES TO REDUCE EXISTING OVERCROWDING	*	Project Completed
LOS ANGELES, CITY OF	LA996006	SCAB	0	DASH VERMNT-MAIN VEH ACQUISITION PURCH 5 BUSESTO RELIEVE EXISTING OVERCROWDING	*	Project Completed
LOS ANGELES, CITY OF	LA996007	SCAB	0	DASH MANCHSTR-FLORNCE VEH ACQ PURCH 5 BUSES TO RELIEVE EXISTING OVERCROWDING	*	Project Completed
LOS ANGELES, CITY OF	LA996010	SCAB	0	COMM EXPRESS 448 VEH ACQUISITION PURCH 3 BUSES TO REDUCE EXISTING OVERCROWDING	*	Project Completed
LOS ANGELES, CITY OF	LA996011	SCAB	0	ROWAN SHUTTLE VEH ACQUISITION PURCH 2 BUSES TO REDUCE EXISTING OVERCROWDED CONDITIONS	*	Project Completed
LOS ANGELES, CITY OF	LA996099	SCAB	0	METROLINK SHUTTLE (CHATSWORTH)	*	Project Completed
LOS ANGELES, CITY OF	LA996106	SCAB	0	DOWNTOWN PRKING MGMT ORDINANCE PRKNG ORD. TO MANAGE PRKNG SUPPLY	2004	Project Completed



LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
LOS ANGELES, CITY OF	LA996241	SCAB	0	CHANDLER BIKEWAY EXTENSION-DESIGN & CONSTRUCT .5 MILE EXT, CYCLIST SHOWER AND LOCKER FACILITY AT HISTORIC TRAIN STATION ACROSS FROM CHANDLER BLVD. FROM THE METRO RED LINE STATION.	2004	Engineering (PS&E)
LOS ANGELES, CITY OF	LA996390	SCAB	0	SEPULVEDA BLVD. FROM CENTINELA AVE. TO LINCOLN BLVD - WIDEN SEPUL BLVD. BET. LINCOLN AND CENTINELA TO PROVIDE BUS/CARPOOL PRIORITY LANE.	2005	Environmental Documents/Pre-design Phase
LOS ANGELES, CITY OF	LA996439	SCAB	0	BICYCLE RACK AND PARKING PHASE II INSTALL ESTIMATED 833 INVERTED BIKE RACKS,	*	Project Completed
LOS ANGELES, CITY OF	R627TA	SCAB	0	METRO RAIL RED LINE AT WESTLAKE COMMUNITY INTERMODAL INTERCEPT FACILITY - DESIGN 1,100 SPACE PARKING STRUCTURE CROSSSTREETS ARE ALVARADO/MACARTHUR	*	Project Completed
MANHATTAN BEACH	LAOB418	SCAB	1	IN MANHATTAN BEACH - MARINE AVENUE BETWEEN SEPULVEDA BLVD (STATE ROUTE 1) AND VALLEY/ARDOMOR PEDESTRIAN AND AESTHETIC IMPROVEMENTS. (EA# 220201, PPNO #2841). STATE TEA.	*	Project Completed
MONROVIA	LA0C8250	SCAB	0	MONROVIA RAILROAD DEPOT MULTI-MODAL TRANSIT CENTER; STABILIZING STRUCTURE AND THEN OVERALL STRUCTURAL ELEMENTS WILL BE REPAIRED FOLLOWED BY RESTORING KEY ARCHITECTURAL FEATURES.	2005	Environmental Document/Pre-design Phase
MONTEBELLO	LA000504	SCAB	0	PURCHASE AND INSTALLATION OF ON BOARD BIKE RACKS.	*	Project Completed
MONTEBELLO	LA0D28	SCAB	0	PURCHASE OF (1) EXPANSION BUS. ONE HYBRID (DIESEL-ELECTRIC) LOW FLOOR 40' COACH FOR INSERVICE TESTING.	2005	Bid/Advertise Phase
MONTEBELLO	LA55012	SCAB	0	REPLACE BUSES- 2000 (5) 40' BUSES AND (10) 40' EXPANSION BUSES	*	Project Completed
MONTEBELLO	LA55201	SCAB	0	CONTINUING PROJECT - BUS STOP IMPROVEMENTS AMENITIES ,SHELTERS ,ETC	2010	Construction/Project Implementation Phase
MONTEREY PARK	LA0D189	SCAB	0	PARAMOUNT BLVD AND GREENWOOD AVE IMPROVEMENT: PROVIDE ADDTIONAL TURNING LANES AT SR 60 ON/OFF RAMP AT PARAMOUNT BLVD INTERSECTION, FREEWAY ACCESS IMPROVEMENT	2006	Engineering (PS&E)
MONTEREY PARK	LA0D190	SCAB	0	NORTH ATLANTIC BLVD WIDEN AND CHANNELIZATION BTWN NEWMARK AVE HILLMAN AVE WIDEN TO SIX LANES OF OPERATION TO INCLUDE ACCELERATION & DECELARATION LANE OPRTN MDIFCTION	2006	Engineering (PS&E)
NORWALK	LA01B103	SCAB	0	PURCHASE 4 - 40' LOW FLOOR BUSES	*	Project completed
NORWALK	LA0B0841	SCAB	0	PURCHASE TWO (2) 40-FT GILLIG + SHORTFALL	*	Project Completed



LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
NORWALK	LA0C71	SCAB	0	PURCHASE OF (4) FOUR ALTERNATIVELY FUELED EXPANSION BUSES.	*	Project Completed
NORWALK	LA0D01	SCAB	0	NORWALK ON BEHALF OF SANTA FE SPRINGS - ALTERNATIVE FUEL VEHICLES AND TRANSIT RELATED FACILITIES.	2004	Construction/Project Implementation Phase
NORWALK	LA0D04	SCAB	0	NORWALK/SANTA FE SPRINGS TRANSPORTATION CENTER EXPANSION - PARKING & RELATED IMPROVEMENTS	2004	Contract Award Phase. Anticipated completion March 2005.
NORWALK	LA973500	SCAB	0	BUS STOP AMENITIES AT VARIOUS BUS STOP LOCATIONS	2005	Construction/Project Implementation Phase
NORWALK	LA990302	SCAB	0	PROCUREMENT OF (2) PARATRANSIT VEHICLES	*	Project completed
PALOS VERDES ESTATES	LA0C8226	SCAB	0	PV TRANSIT CAPITAL IMPROVEMENT PROGRAM II. PURCHASE 3 EXPANSION CLEAN-FUEL VEHICLES.	2005	First Vehicle Delivered
PASADENA	LA0B215	SCAB	0	PURCHASE OF (5) 30-FOOT ALTERNATIVE FUEL EXTENSION VEHICLES (GTIP)	*	Project Completed
PASADENA	LA0B7270	SCAB	0	BLUE LINE PEDESTRIAN ENHANCEMENTS-IMPROVE PEDESTRIAN ACCESS TO PLANNED BLUE LINE STATIONS IN THE CITY OF PASADENA, LOCATED ALONG THE PASADENA BLUE LINE ALIGNMENT	2004	Construction/Project Implementation Phase
PASADENA	LA0D46	SCAB	0	SR 710 MITIGATION PROJECT-LAKE AVE/WALNUT ST AND HILL AVE/WALNUT ST INTERSECTION MOBILITY IMPROVEMENTS. THIS PROJECT INCLUDES WIDENING OF THE EAST SIDE OF LAKE AVE. FROM WALNUT	2005	Engineering (PS&E)
PASADENA	LA0D47	SCAB	0	SR 710 MITIGATION PROJECT-TRAFFIC CONTROL AND MONITORING SYSTEM-INTELLIGENT TRANSPORTATION SYSTEMS (ITS). CONSTRUCT AND INSTALL ITS TECHNOLOGY AND VARIOUS DEGREES OF SMART SIGNALS	2008	Engineering (PS&E)
PASADENA	LA0D48	SCAB	0	SR 710 MITIGATION PROJECT-110 FWY TO 210 FWY CONNECTOR.MARENGO INTERCHANGE EMPHASIS. THIS PROJECT INCLUDES THE INSTALLATION OF DIRECTIONAL SIGNS, CHANGEABLE MESSAGE SIGNS	2006	Engineering (PS&E)
PASADENA	LA0D99	SCAB	0	PURCHASE 2 EXPANSION LOW-FLOOR, HANDICAPPED ACCESSIBLE, ALTERNATIVE FUEL TRANSIT BUSES.	2004	Contract Award Phase
PASADENA	LA974129	SCAB	0	PASADENA BLUE LINE COMMUNITY LINKAGES PEDESTRIAN IMPROVEMENTS TO TWO PLANNED METRO PASADENA BLUE LINE STATIONS WITHIN THE CITY	2006	Engineering (PS&E)
REDONDO BEACH	LA0C8072	SCAB	1	PCH TRAFFIC AND INTERSECTION IMPROVEMENT, FROM HERONDO ST TO CATALINA AVE. (PPNO 3126)	2005	Engineering (PS&E)



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SAN GABRIEL VALLEY COG	LA0C57	SCAB	0	ACE/GATEWAY CITIES-CONSTRUCT GRADE SEPARATION AT PASSONS BLVD IN PICO RIVERA (AND MODIFY PROFILE OF SERAPIS AVENUE)(PART OF ALAMEDA CORRIDOR EAST PROJECT).	2006	Engineering (PS&E)
SAN GABRIEL VALLEY COG	LA974367	SCAB	0	ALAMEDA CORRIDOR EAST - GATEWAY TO AMERICA; RAIL ROAD OVERCROSS SAFETY REALIGNMENT ALONG SO. PACIFIC & UNION PACIFIC RR (SGVCOG)	*	Project Completed
SAN GABRIEL VALLEY COG	LA974423	SCAB	0	ALAMEDA CORRIDOR EAST - GATEWAY TO AMERICA (SGVCOG) IMPLEMENTATION OF TRAFFIC CONTROL MEASURES TO MODIFY OPERATION OF TRAFFIC SIGNALS AT GRADE CROSSINGS (TEA21-#198)	*	Project Completed
SAN GABRIEL VALLEY COG	LA990354	SCAB	0	ALAMEDA CORRIDOR EAST (SGCG) (T21-1017) RAILROAD CROSSING IMPROVEMENT	*	Project Completed
SAN GABRIEL VALLEY COG	LA990355	SCAB	0	ALMEDA CORRIDOR EAST - SYNCHRONIZE & TRAFFIC LIGHTS UPGRADE (T21-1138)	*	Project Completed
SAN GABRIEL VALLEY COG	LA990359	SCAB	0	ALAMEDA CORRIDOR-EAST GRADE SEP (T21-1533)	2009	Engineering (PS&E)
SANTA CLARITA	LA0B7020	SCAB	0	ADDITIONAL (150) PARKING AT NEWHALL METROLINK STATION-CONSTRUCT ADEQUATE PARKING AT THE NEWHALL METROLINK STATION, INCLUDE PARK & RIDE, KISS & RIDE AND DISABLED-ACCESS SPACES	2005	Construction/Project Implementation Phase
SANTA CLARITA	LA0B7335	SCAB	0	SANTA CLARA RIVER REGIONAL TRAIL-DESIGNING OF 7 MILES OF CLASS I BIKE/PED PATH ALONG THE NORTH SIDE OF THE RIVER FROM I-5 ON THE WEST TO DISCOVERY PARK ON THE EAST	2005	Environmental Documents/Pre-design Phase
SANTA CLARITA	LA0C09	SCAB	0	TRANSIT CENTER PASSENGER AMENITIES	*	Project Completed
SANTA CLARITA	LA0C8130	SCAB	0	INCIDENT MANAGEMENT - TRAVELER INFORMATION SUBSYSTEM; INSTALLATION CONSISTS OF 4 STATIONARY ELECTRONIC CHANGEABLE MESSAGE SIGNS & A HIGHWAY ADVISORY RADIO SYSTEM.	2006	Engineering (PS&E)
SANTA CLARITA	LA0C8156	SCAB	0	SANTA CLARITA REGIONAL COMMUTER TRAIL - I-5 TO FAIRWAYS DRIVE; CONSTRUCTION AND SOME ACQUISITION OF 1.0 MILES OF CLASS I BIKE PATH AND A BRIDGE RESTORATION ADJACENT TO SANTA CLARA.	2010	Engineering (PS&E)
SANTA CLARITA	LA0C8371	SCAB	0	SANTA CLARITA TRANSIT EXPANSION BUSES; WILL ALLOW PHASE 1 OF 5 YEAR MASTER PLAN TO BE IMPLEMENTED WITH SEVEN LOCAL BUSES AND FOUR COMMUTER BUSES.	2008	First Vehicle Delivered
SANTA CLARITA	LA973024	SCAB	0	IMPROVE PEDESTRIAN ACCESS TO TRNSIT STOPS, INSTALLING CROSSWALKS, SIDE- WALKS, AND PEDESTRIAN-ACTUATED TRAFFIC SIGNALS.@ 17 TRANSIT STOPS VARIOUS LOCATIONS, PROJECT EXEMPT	*	Project Completed



LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
SANTA FE SPRINGS	LA0C56	SCAB	0	ACE/GATEWAY CITIES-CONSTRUCT GRADE SEPARATION AT VALLEY VIEW AVENUE IN SANTA FE SPRINGS (PART OF ALAMEDA CORRIDOR EAST PROJECT)	2006	Engineering (PS&E)
SANTA MONICA	LA030001	SCAB	0	CALIFORNIA INCLINE SIDEHILL VIADUCT BR 53C0543 ADD, INCLUDED INSTATE IN STATE HBRR PROGRAM (0.3 MILE, 1-S, 1-N) SIDEWALK/BIKEWAY WIDENING & SEISMIC	2006	Environmental Documents/Pre-design Phase
SANTA MONICA	LA0B7267	SCAB	0	CROSSWAY ENHANCEMENTS ALONG TRANSIT CORRIDOR-ENHANCEMENTS DESIGNED TO IMPROVE PEDESTRIAN ACCESS TO EXISTING AND PLANNED TRANSIT FACILITIES ALONG SANTA	*	Project Completed
SANTA MONICA	LA57101	SCAB	0	BUS FACILITY IMPROVEMENTS	2005	Contract Award Phase
SANTA MONICA	LA57108	SCAB	0	BUS STOP AMENITIES	*	Project completed
SANTA MONICA	LA960192	SCAB	0	THROUGHOUT THE CITY OF SANTA MONICA VARIOUS BIKE RACKS AND LOCKERS	*	Project Completed
SANTA MONICA	LA990726	SCAB	0	BIKE RACKS (CFP/6089)	2006	Project completed
SCAG	LA996082	SCAB	0	WEB ACCESS VANPOOL INFO SYS DEV & IMPLMENT DATABSE FOR VANPOOLS, VACANCIES	*	Project Completed
SCAG	LA996083	SCAB	0	COMMUTER CHANNEL NON-MONETARY SUBSCRIPTION SRVCE	*	Project Completed
SCRAA/LACMTA/ SANBAG	LA0B7107	SCAB	0	CHATSWORTH INTERMODAL PARK AND RIDE-INCLUDE DESIGN AND CONS. OF ADDITIONAL 150 SPACES- CONSTRUCTION WILL INCL GRADING, ASPHALT PAVING, INSTALLATION OF CONCRETE BUMPERS ETC (PE ONLY)	*	Project completed
SCRRA/LACMTA/ SANBAG	LA29204	SCAB	0	LA-SAN BERNARDINO CR (SF UNION STATION-SAN BERNARDINO) CAPACITY IMPROVEMENTS (DEMO TEA21) (JARC \$991).	2006	Engineering (PS&E)
SIERRA MADRE	LA0C8372	SCAB	0	EXPANSION OF SIERRA MADRE BUS ROUTE. PURCHASE OF 3 CNG VANS TO EXPAND SIERRA MADRE ROUNDABOUT SYSTEM.	2007	First Vehicle Delivered
SOUTH PASADENA	LA0B7271	SCAB	0	BLUE LINE PEDESTRIAN LINKAGE AND SAFETY IMPROVEMENTS-INCLUDE SIGNAGE, UPGRADES CROSSWALKS, PEDESTRIAN LIGHTING, ENHANCED SIDEWALK AROUND THE STATION IN THE AREA MISSION ST STATION	2003	Project Completed
SOUTHERN CALIF REGIONAL RAIL AUTHORITY	LA0B7009	VAR	0	ANTELOPE VALLEY LINE IMPROVEMENTS- INCREASE CAPACITY AND REDUCE TRAVEL TIME ON THIS COMMUTER RAIL AND FREIGHT SERVICE LINE BETWEEN LANCASTER AND LOS ANGELES	2005	Construction/Project Implementation Phase



LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
SOUTHERN CALIF REGIONAL RAIL AUTHORITY	LA963758	SCAB	0	PURCHASE METROLINK CARS & LOCOMOTIVES	2008	Bid/Advertise Phase (This project has been merged with LA0C8231, to consolidate all Metrolink rolling stock purchases, and will not be listed under this ID # in subsequent reports)
VARIOUS AGENCIES	LA0B853	SCAB	0	WORK TRAINING PROGRAMS, INC. VEHICLE EXPANSION - TWO 5 PASSENGER VEHICLES.	*	Project Completed
VARIOUS AGENCIES	LA0B854	SCAB	0	WHITTIER TRANSIT. EXPANSION VEHICLE - ONE 17 PASSENGER MEDIUM BUS.	*	Project Completed
VARIOUS AGENCIES	LA0B860	SCAB	0	KOREAN HEALTH EDUCATION INFORMATION AND RESEARCH CENTER. EXPANSION VEHICLES - THREE 10 PASSENGER SMALL BUSES.	*	Project Completed
VARIOUS AGENCIES	LA0B863	SCAB	0	VILLA ESPERANZA. EXPANSION VEHICLE - ONE 17 PASSENGER MEDIUM BUS.	*	Project Completed
VARIOUS AGENCIES	LA0C23	SCAB	0	HEALTHVIEW - EXPANSION VEHICLE - (1) 17- PASSENGER MEDIUM BUS	*	Project Completed
VARIOUS AGENCIES	LA0C25	SCAB	0	KOREAN HEALTH EDUCATION INFORMATION (KHEIR) - EXPANSION VEHICLES - (3) 10-PASSENGER SMALL BUSES.	*	Project Completed
VARIOUS AGENCIES	LA0C30	SCAB	0	ULTRALIFE ADULT DAY HEALTH CARE- EXPANSION VEHICLE - (1) 10-PASSENGER SMALL BUS.	*	Project Completed
VARIOUS AGENCIES	LA0C31	SCAB	0	ULTRALIFE ADULT DAY HEALTH CARE - EXPANSION VEHICLES - (2) 5-PASSENGER MINIVANS.	*	Project Completed
VARIOUS AGENCIES	LA0C33	SCAB	0	WHITE MEMORIAL MEDICAL CENTER - EXPANSION VEHICLES - (5) 10-PASSENGER SMALL BUSES.	*	Project Completed
VARIOUS AGENCIES	LA0C34	SCAB	0	WHITE MEMORIAL MEDICAL CENTER - EXPANSION VEHICLE - (1) 5-PASSENGER MINIVAN.	*	Project Completed
VARIOUS AGENCIES	LA0C35	SCAB	0	WHITE MEMORIAL MEDICAL CENTER - EXPANSION VEHICLE - (1) 17-PASSENGER MEDIUM BUS.	*	Project Completed
VARIOUS AGENCIES	LA973039	SCAB	0	ACCESS SERVICES INC. FLEET EXPANSION VEHICLES 46 MINI VANS	*	Project Completed
VARIOUS AGENCIES	LA990744	SCAB	0	KOREAN HEALTH, EDUCATION, INFO & RESEARCH CENTER (KHEIR)- EXPANSION THREE (3) 17-PASSENGER SMALL BUSES.	*	Project Completed
WESTLAKE VILLAGE	LA960142	SCAB	0	LINDERO CANYON ROAD FROM AGOURA RD TO JANLOR DR CONSTRUCT BIKE PATH, RESTRIPE STREET, INTERSECTION WIDENING, SIGNAL COORDINATION, RAMP WIDENING (TEA21-#65)	2005	Engineering (PS&E)



LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
WHITTIER	LA0B7322	SCAB	0	WHITTIER GREENWAY TRAIL-ACQUISITION, DESIGN, AND CONSTRUCT OF 2 MILES CLASS I BIKE/PED PATH ON AN ABANDONED RAIL ROW FROM NORWALK TO FIVE POINTS	2004	Engineering (PS&E)
WHITTIER	LA0C8161	SCAB	0	WHITTIER GREENWAY TRAIL: SEGMENT 1 DEVT& SEGMENT 3 P/E AND DEVT. DESIGN, CONSTRCT & SOME ACQUISITION OF 2.86 MLES CLASS I BIKE/PED FACILITIES ON ABANDONED R.O.W IN WHITTIER	2008	Engineering (PS&E)



## **Orange County**

LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
ANAHEIM	ORA000100	SCAB	5	GENE AUTRY WAY WEST® I-5 (I-5 HOV TRANSITWAY TO HASTER) ADD OVERCROSSING ON I-5 (S)/MANCHESTER AND EXTEND GENE AUTRY WAY WEST FROM I-5 TO HARBOR.	2004	Project In Design Phase - ROW To Begin Jan-04
ANAHEIM	ORA010202	SCAB	0	PURCHASE (10) 22 FOOT ELECTRIC BUSES FOR ANAHEIM RESORT AREA AND MISC. SUPPORT EQUIPMENT.	*	Project Completed
BUENA PARK	ORA55286	SCAB	0	COMMUTER RAIL STATION (DALE STREET AND MALVERN) IN BUENA PARK. CONSTRUCT NEW RAIL STATION. 308 PARKING SPACES.	2006	Project In Design Phase; Consruction To Begin March-04
CALTRANS	10167	SCAB	5	I-5 FROM SR-91 TO LA COUNTY LINE IN BUENA PARK - ADD 1 MIXED FLOW LN AND 1 HOV LN IN EACH DIRECTION. FROM 6 - 0 TO 8 - 2 LANES.	2008	Project In Bid/Advertise Phase. Construction Will Start Aug-04; Estimated Completion Date Is Dec-08
CALTRANS	1332	SCAB	55	(RTE SR-22 TO RTE SR-91) IN CITY OF ORANGE_WIDEN EXIST 8-LN FWY INCL. 2 STND HOV LNS ADD 2 MIXED FLOW LANES AND_AUX LNS; OC @ LAVETA, MEATS & KATELLA (98 STIP PROJECT)	*	Project Completed
CALTRANS	5242	SCAB	605	I-405 TO LA CO LINE ADD ONE HOV LANE IN EACH DIRECTION. THIS PROJECT WILL COMPLETE THE I-605 INTERCOUNTY GAP IN THE HOV SYSTEM IN SO. CALIF. (ITIP PROJECT)	2005	Project In Construction Phase; Estimated Comp Date Is Sept-05
CALTRANS	6951	SCAB	405	405/55 INTERCHANGE SOUTH TRANSITWAY MOS1_EXISTING 4 MIXED 1 HOV_ON SR55 AND I-405 EXIST IS 5 MF AND 1 HOV ADD HOV DIRECT TRANSITWAY FROM SR55 TO I-405	2005	Project In Construction; Estimated Comp Date Is Nov-04
CALTRANS	ORA000195	SCAB	22	ON SR-22 (I-405 TO SR55) ADD 2 HOV LANES/1 EA DIR (FRM 0 - 2); & 2 AUX LANES/1 EA DIR (FRM 0- 2) (I-5 TO BEACH) & OPERATING IMPROVMENTS	2007	Project In Design And Construction (Design -Build)
CALTRANS	ORA55073	SCAB	73	BIRCH TO I-405 WIDENING; ADD (1) MIXED FLOW LANE IN NB DIR; NB AUX LANE; SOUNDWALLS; AND (1) HOV LANE (2010) IN EACH DIR. NEAR SR55 INTERCHANGE (98 STIP)	2005	Project In Construction
FULLERTON	ORA020113	SCAB	0	FULLERTON TRAIN STATION - PARKING STRUCTURE, PHASE I AND II. TOTAL OF 670 SPACES.	2004	Project In Design Phase; ROW Estimated To Be Complete By Year End.
GARDEN GROVE	ORA981104	SCAB	22	RECONSTRUCT HARBOR BLVD INTERCHANGE. 4 LANES EACH DIRECTION. (1/4 MILE BEFORE AND AFTER SR-22 RAMPS) 2 HOV LNES(1 E/B & 1 W/B) AND PROPOSED SR-22 HOV LANES.	2004	Eng Complete; ROW/Construction To Commence FY03/04 (Desgin Build)
MISSION VIEJO	ORA990902	SCAB	0	MISSION VIEJO (CITYWIDE) REMOTE TMC AND TRAVLER/PUBLIC INFO ACCESS CENTER. PROVIDES TRAFFIC INFO TO PUBLIC LIBRARIES. EST COMM INTERTIE BETWEEN CITY AND CALTRANS	2004	Project In Contract Award Phase



LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA000104	SCAB	0	TRANSITWAY IMPROVEMENTS AT IRVINE TRANSPORTATION CENTER; BUILD 900 SPACE PARKING STRUCTURE, INCLUDING ENVIRONMENTAL, DESIGN AND CONSTRUCTION.	2005	Project In Construction Phase
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA000193	SCAB	22	SR-22/I-405 AND I-405/I-605 INTERCHANGES. DESIGN HOV TO HOV LANE CONNECTORS	2010	Project in Environmental Documentation/Pre-design Phase
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA020105	SCAB	0	HYBRID ELECTRIC URBAN 40 FT BUSES (10) EXPANSION	2004	Prototype busses being tested for technology performance
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA194	SCAB	0	CENTRAL ORANGE COUNTY FIXED GUIDEWY (CENTERLINE) FOR CONSTRUCTION FROM JOHN WAYNE AIRPORT TO SANTA ANA TRANSPORTATION CENTER PLUS LINK TO SANTA ANA COLLEGE	2010	Project In Design Phase
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA65002	SCAB	0	RIDESHARE SERVICES RIDEGUIDE, DATABASE, CUSTOMER INFO, AND MARKETING. (ORANGE COUNTY PORTION).	2010	Project In Implementation Phase
ORANGE COUNTY TRANSIT DISTRICT (OCTD)	ORA020119	SCAB	0	PURCHASE PARATRANSIT VEHICLES EXPANSION (30) - (14) IN FY02/03; (4) IN FY 03/04; (5) IN FY 05/06 , (5) IN FY 06/07 AND (2) IN FY07/08.	2010	Project In RFP STAGE
ORANGE COUNTY TRANSIT DISTRICT (OCTD)	ORA55241	SCAB	0	PURCHASE (17) STANDARD 40FT EXPANSION ALTERNATIVE FUEL BUSES - (3) IN FY05/06 AND (14) IN FY06/07.	2010	Project In RFP Phase
ORANGE, CITY OF	ORA990443	SCAB	22	SR-22 AND CITY DRIVE INTERCHANGE IMPROVEMENTS. RECONFIGURE FREEWAY INTERCHANGE AT SR-22 FROM SR-57 TO LEWIS STREET FROM 6/0 TO 6/2 LANES (ADDING 2 HOV LANES)	2004	Project In Eng Phase; ROW/Constrction To Begin FY03/04 (DESIGN BUILD)
ORANGE, CITY OF	ORA990452	SCAB	0	TUSTIN BRANCH RAIL TRAIL (SANTA ANA RIVER TO FAIRHAVEN ST) CONVERT RAILS TO BIKE TRAIL THROUGH VILLA PARK AND ORANGE. CONNECTS 9 MILE TRAIL.	2004	Project In Engineering And ROW Phase - Construction To Begin FY03/04
TCA	10254	SCAB	73	SJHC, 15 MI TOLL RD BETWEEN I-5 IN SAN JUAN CAPISTRANO & RTE 73 IN IRVINE, EXISTING 3/M/F EA.DIR.1 ADD'L M/F EA DIR, PLUS CLIMBING & AUX LNS AS REQ, BY 2015 PER SCAG/TCA MOU 4/5/01	2008	Project In Environmental Documentation/Pre-design Phase
TCA	ORA050	SCAB	241	ETC (RTE 241/261/133) TOLL RD (RTE 91TO I- 5/JAMBOREE) EXISTING 2 M/F EA.DIR, 2 ADD'L M/F IN EA. DIR, PLUS CLIMB AND AUX LNS AS REQ, BY 2015 PER SCAG/TCA MOU 4/05/01.	2010	Project In Environmental Documentation/Pre-design Phase
TCA	ORA051	SCAB	241	(FTC-N) TOLL RD ( OSO PKWY TO ETC) (13MI) EXISTING 2 MF IN EA. DIR; 3 MF EA. DIR BY 2010; 4 MF EA. DIR BY 2015, PLS CLMBNG & AUX LANS PER SCAG/TCA MOU 4/05/01.	2010	Project In Environmental Documentation/Pre-design Phase



LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
TCA	ORA052	SCAB	241	(FTC-S) TOLL RD (I-5 TO OSO PKWY) (15MI) 2 MF EA. DIR BY 2006; AND 2 ADDITIONAL M/F EA. DIR. PLS CLMBNG & AUX LANES AS REQ BY 2015 PER SCAG/TCA MOU 4/05/01.		Project Engineering (PS&E) Phase
VARIOUS AGENCIES	ORA030301	SCAB	0	(1) EXPANSION MINIVAN - A.S. FOUNDATION - PROVIDE SERVICES TO SENIORS AND DISABLED PERSONS.	2004	Agency progressing with projects based on CT guidelines.
VARIOUS AGENCIES	ORA030302	SCAB	0	(9) EXPANSION MEDIUM BUSES (TYPE II) AND (11) MOBILE RADIOS - ORANGE COUNTY ARC - PROVIDE SERVICES TO SENIORS AND DISABLED PERSONS.	2004	Agency progressing with projects based on CT guidelines
VARIOUS AGENCIES	ORA990906	SCAB	0	LUMP SUM. TEA FUNDS FOR BICYCLE AND PEDESTRIAN FACILITY PROJECTS THROUGHOUT ORANGE COUNTY.	2009	Multipart project – some components underway
YORBA LINDA	ORA981103	SCAB	0	IN YORBA LINDA, CONSTRUCT COMMUTER RAIL STATION AND PARK AND RIDE (347 SPACES) NEAR ESPERANZA RD AND NEW RIVER ST	2009	Project In Environmental Document/Pre- design Phase



## **Riverside County**

LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
CALTRANS	0121D	SCAB	215	ON I-215/SR91/SR60, RIV I215 COR IMPROV PROJ - FROM 60/91/215 JCT TO 60/215 SPLIT - WIDEN 6 TO 8 LNS, INCLUDING MAINLINE/IC IMPROVS, ADD HOV, AUX, & SB TRUCK CLIMB LN (EA: 3348U1)	2007	Under construction
CALTRANS	354801	SCAB	60	JCT RTE 15 TO VALLEY WAY - ADD 1 HOV LN AND 1 M/ F LN IN EA. DIR. INCLUDING OPERATIONAL STRIPING (IN SBD CNTY 9.05 - 9.95 & AT THE EAST END) ALSO WIDEN 5 UC'S & 1 OH	2008	Project in Engineering (PS&E) Phase; will be obligated in August 2004
CORONA	RIV010227	SCAB	0	CORONA ADVANCED TRAFFIC MANAGEMENT SYSTEM (ATMS)	2005	Pending obligation, on schedule
CORONA	RIV010511	SCAB	0	CITY OF CORONA PURCHASE 3 EXPANSION VEHICLES RED LINE FIXED ROUTE	2006	Project in design evaluation phase
CORONA	RIV030602	SCAB	0	IN THE CITY OF CORONA - PURCHASE/INSTALL MOBILE DATA TERMINAL (MDT) & AUTOMATIC VEHICLE LOCATOR (AVL) IN 14 TRANSIT VEHICLES & INTEGRATE W/ DISPATCHING SOFTWARE (FY 04 5307)	2005	Under construction; Expected completion 12/31/04
HEMET	RIV990708	SCAB	0	CONSTRUCT TRANSPORTATION/ TRANSIT CENTER/PARK-N-RIDE LOT ON CORNER OF HARVARD AND LATHAM AVE, APP 100 SPACES	2004	Acquiring right of way, construction to being Sept 04.
PERRIS	RIV990709	SCAB	0	IN THE CITY OF PERRIS - RECONSTRUCT INTERSECTION AT 4TH ST AND REDLANDS AVE INCLUDING ROUND ABOUT, MINOR LANDSCAPING AND MINOR R/W ACQUISITION	2004	Pending obligation, on schedule
RIVERSIDE CITY	RIV0084	SCAB	91	AT VAN BUREN ST IC RECONSTRUCT RAMPS (INCLDS HOV RAMPS), WIDEN OC ON VAN BUREN FROM 4 TO 6 LN & ADD AUX LANES; ADD NEW EB ONRAMP W/ENTRANCE @ INDIANA	2005	In final design (PS&E) stage.
RIVERSIDE CITY	RIV020605	SCAB	0	IN WESTERN RIVERSIDE COUNTY FOR THE CITY OF RIVERSIDE SPECIAL SERVICES - PURCHASE 2 EXPANSION 25' TWELVE PASSENGER DIAL-A-RIDE VEHICLES	2004	Sec 5307 funds scheduled for release on 6- 01-04.
RIVERSIDE CITY	RIV030606	SCAB	0	CITY OF RIVERSIDE SPECIAL SERVICES - PURCHASE 1 EXPANSION 20 PASSENGER ALT-FUEL DIAL-A-RIDE VEHICLE WITH LIFT, TIEDOWNS, RADIO, AND FAREBOX (FY 04 5307)	2005	Sec 5307 funds scheduled for release on 6-01-04.
RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	0006S	SCAB	0	METROLINK - SAN BERNARDINO SUBDIVISION TIER II NEW STATIONS AT MAIN ST IN CORONA	*	Project completed
RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	46360	SCAB	60	IN RIVERSIDE AND MORENO VALLEY ON SR60 FROM RT 215 TO REDLANDS BLVD ADD 2 HOV LANES	2006	Under construction



LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV010908	SCAB	0	IN WESTERN RIVERSIDE COUNTY FOR EXCEED, A DIVISION OF VALLEY RESOURCE CENTER - PURCHASE 6 EXPANSION MINIVANS AND 6 RADIOS - SECTION 5310 FY 2001/02 CYCLE	*	Project completed
RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV011243	SCAB	0	METROLINK-SAN BERNARDINO SUBDIVISION TIER 11 CONSTRUCT NEW STATION AT 3360 VAN BUREN BLVD IN RIVERSIDE (PARKING 550 SPACES)	2015	Project was rescoped to expand facilities at the existing Riverside and La Sierra Metrolink stations, in response to changes in ridership demand on the Metrolink system.
RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV020902	SCAB	0	IN WEST RIV CO FOR EXCEED, A DIVISION OF VALLEY RESOURCE CENTER - PURCHASE 1 EXPANSION 20' MODIFIED VAN, 1 EXPANSION 22' MEDIUM BUS, AND 2 RADIOS - SECTION 5310 FY 02/03 CYCLE	2004	Vehicles on order, awaiting delivery by 12/30/04
RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV52008	SCAB	0	IN RIVERSIDE COUNTY CONSTRUCT PASSENGER OVERCROSSINGS AND SECURITY ENHANCEMENTS @ WEST CORONA, LA SIERRA, AND PEDLEY METROLINK/ PARK-N-RIDE STATIONS	*	Project completed
RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV520111	SCAB	0	REGIONAL RIDESHARE	*	Project completed
RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV62044	SCAB	0	PEDLEY PLATFORM EXTENSION	*	Project completed
RIVERSIDE TRANSIT AGENCY	RIV000605	SCAB	0	DEBT FINANCING FOR 57 TRANSIT COACHES, 25 REPLACEMENT, 32 EXPANSION (FY 02/03 PORTION) (FY 03 5307)	*	Project completed
RIVERSIDE TRANSIT AGENCY	RIV020601	SCAB	0	IN WESTERN RIVERSIDE COUNTY PURCHASE TEN 30' EXPANSION ALT FUEL BUSES IN FY 02/03.	*	Project completed
RIVERSIDE TRANSIT AGENCY	RIV030610	SCAB	0	RTA BUS STOP AMENITIES - INSTALL APPROX. 45 NEW SHELTERS & REHAB APPROX 159 SHELTERS (PARTS, PAINT, SIGNS, POLES, BENCHES, TRASH RECEPTACLES & ANCILLARY HARDWARE) (FY 04 5307)	2005	Project in Engineering (PS&E) Phase
RIVERSIDE TRANSIT AGENCY	RIV030613	SCAB	0	IN WESTERN RIVERSIDE COUNTY - INSTALL AUTOMATED TRAVELER INFORMATION SYSTEM (ATIS) AT APPROXIMATELY 48 BUS STOPS (INCLUDES UPGRADED SIGNAGE AND LIGHTING) (FY 04 5307)	2006	Project in Engineering (PS&E) Phase
RIVERSIDE TRANSIT AGENCY	RIV030614	SCAB	0	IN WESTERN RIVERSIDE COUNTY - PURCHASE 5 EXPANSION 14 PASSENGER DIAL-A-RIDE VANS (FY 04 5307)	2006	Project in Engineering (PS&E) Phase
RIVERSIDE TRANSIT AGENCY	RIV030626	SCAB	0	IN WESTERN RIVERSIDE COUNTY - DEBT FINANCING (FY 03/04 PORTION) FOR 57 TRANSIT COACHES, 25 REPLACEMENT, 32 EXPANSION (FY 04 5307)	2005	Project in Engineering (PS&E) Phase
RIVERSIDE TRANSIT	RIV32666	SCAB	0	IN WESTERN RIVERSIDE COUNTY PURCHASE 10	*	Project completed



LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
AGENCY				EXPANSION 14 PASSENGER DAR VANS IN FY 02/03		
SOUTHERN CALIF REGIONAL RAIL AUTHORITY	RIV010214	SCAB	0	PURCHASE/REHAB ROLLING STOCK - RIVERSIDE COUNTY SHARE (13 CARS IN FY02/03 AND 18 CARS IN FY 03/04)	2007	Contract Award Phase
SOUTHERN CALIF REGIONAL RAIL AUTHORITY	RIV011242	SCAB	0	PURCHASE EXPANSION ROLLING STOCK (2 CAB CARS AND 3 LOCOMOTIVES) FOR METROLINK IEOC AND RIVERSIDE/FULLERTON/LA LINES (EA: RIVFUL, PPNO: 0079E)	2009	Pending Status Report
TEMECULA	RIV030301	SCAB	79	ITS DEMO - SIGNAL INTERCONNECT ON SR79 NORTH (DESIGN/INSTALL CONDUIT/ INTERCONNECT CABLE) FROM MARGARITA TO MURRIETA HOT SPRINGS & CCTV AT VARIOUS SIGNALIZED LOCATIONS	2005	Construction/Implementation Phase

## San Bernardino County

LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
CALTRANS	44301	SCAB	30	IN UPLAND, LA/SBD CO LINE TO MOUNTAIN AVE. CONSTRUCT 6 LANE FREEWAY & 2 HOV LANES (SEGMENT 1)	*	Project Completed
CALTRANS	44311	SCAB	30	IN UPLAND, MOUNTAIN AVE. TO 0.1 MILE W/O CUCAMONGA CANNYON WASH CONSTRUCT 6 LANE FREEWAY & 2 HOV LANES & CAMPUS AVE. UC (SEGMENT 2)	*	Project Completed
CALTRANS	44321	SCAB	30	IN RANCHO CUCAMONGA, 0.1 MILE W/O CUCAMONGA CANYON WASH TO HERMOSA AV CONSTRUCT 6 LANE FREEWAY & 2 HOV LANES (SEGMENT 3)	*	Project Completed
CALTRANS	44331	SCAB	30	IN RANCHO CUCAMONGA, HERMOSA AVE TO 0.6 KM E/O MILLIKEN AVE. CONSTRUCT 6 LANE FREEWAY & 2 HOV LANES (SEGMENT4)	*	Project Completed
VARIOUS	713	SCAB	215	I-215 CORRIDOR NORTH - IN SAN BERNARDINO, ON I-215 FROM RTE 10 TO RTE 30- ADD 2 HOV LANES 1 LANE IN EA. DIR. AND OPERATIONAL IMPROVEMENTS	2010	Project in Engineering (PS&E) Phase
CHINO	SBD41220	SCAB	0	CHINO AVENUE/CENTRAL TO 6TH STS. MULTI-MODAL TRANSPORTATION CENTER INCLUDES PARK-N-RIDE LOT WITH 125 SPACES(PHASE 1 FUNDED-PHASE 2 AWAITING FUNDING)	2005	Project In Bid Phase for Construction
COLTON	2002164	SCAB	0	ON VALLEY BLVD. IN COLTON TO NORTH TO 10TH STREET CONNECTING TO ABANDONED RR CORRIDOR ON WEST SIDE OF COLTON AVECONSTRUCT CLASS I BIKEWAY, LANDSCAPING AND LIGHTING	2005	Project just received ROW Clearance from BNSF-to be completed by August 2005
MOUNTAIN REGIONAL TRANSIT AUTHORITY	20010283	SCAB	0	BUS SYSTEM - EXPANSION ALT. FUEL NEW TROLLEY VEHICLE SERVICE TO OPERATE BIG BEAR VISITORS TROLLEY	*	Project Completed
OMNITRANS	200077	SCAB	0	BUS SYSTEM - PURCHASE EXPANSION ALT FUEL BUSES (01-13), (02-14)	*	Project Completed
OMNITRANS	2002171	SCAB	0	(1) EXPANSION PARATRANSIT VAN	*	Project Completed
OMNITRANS	981118	SCAB	0	BUS SYSTEM - PASSENGER FACILITIES: DESIGN AND BUILDING OF ONTARIO TRANSCENTER	2005	In Process - Anticipated Completion Within 2004
OMNITRANS	981119	SCAB	0	TRANSIT INTERMODAL FACILITIES - FONTANA TRANSCENTER - EXPAND BUS BAYS, IMPROVE LANDSCAPING, SIGNALS AND PEDESTRIAN AND PASSENGER FACILITIES	*	Project Completed
OMNITRANS	SBD31088	SCAB	0	BUS FLEET EXPANSION-PURCHASE 40' EXPANSION HEAVY DUTY COACHES & AUX. EQUIPMT, CNG 01-9, 03-1 (Note: The 'OTHER' FUNDS ARE CARL MOYER FUNDS)	*	Project Completed



LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
RANCHO CUCAMONGA	20020201	SCAB	0	PACIFIC ELECTRIC INLAND EMPIRE TRAIL - PHASE 1 - HAVEN AVENUE TO 1200' EAST OF ETIWANDA AVE (3.4) MILES) CONSTRUCT CLASS 1 BIKE TRAIL & ROW ACQ, ETIWANDA DEPOT	2004	Project in Engineering (PS&E) Phase
RIALTO	SBD59203	SCAB	0	PEDESTRIAN FACILITY IMPROVEMENTS AT RIALTO METROLINK STATION IN BETWEEN ORANGE AND RIVERSIDE AVENUES (IN ALLEY WAY IN BETWEEN METROLINK AND DOWNTOWN BUSINESS DISTRICT	*	Project Completed
SANBAG	200074	SCAB	0	LUMP SUM - TRANSPORTATION ENHANCEMENT ACTIVITIES PROJECTS FOR SAN BERNARDINO COUNTY- BIKE/PED PROJECTS	2004	In process - some of the projects have been completed
SANBAG	20020106	SCAB	0	MONTCLAIR PEDESTRIAN UNDERCROSSING- CONSTRUCTION OF A 2ND PLATFORM CREATES NEED FOR CONSTRUCTION OF NEW UNDERCROSSING	*	Project Completed
SANBAG	20621	SCAB	30	RTE 30 FROM LA COUNTY LINE TO MOUNTAIN AV - SEG 1 OF SR 30 HOV 8 LANE FWY	*	Project Completed
SANBAG	44340	SCAB	30	IN SAN BERNARDINO COUNTY FROM MILLIKEN AVE TO 0.4 MI WEST OF EAST AVE CONSTRUCT 8-LN FWY WITH 2 HOV LANES **SEE STIP PPNO #193B, C & S FOR	*	Project Completed
SANBAG	94163	SCAB	0	RIDESHARE ACTIVITIES FOR SOUTH COAST AIR BASIN	2007	On Going Project
SANBAG	SBD0194	SCAB	30	NEAR FONTANA FROM 0.5 MI E OF HEMLOCK TO 0.2 MI E OF SIERRA AVE CONSTRUCT 6-LANE FWY & 2 HOV LANES	*	Project Completed
SANBAG	SBD031505	SCAB	0	VARIOUS LOCATIONS - LUMP SUMS LTF, ARTICLE 3 BICYCLE/PEDESTRIAN PROJECTS	2004	In process- some of the projects have been completed
SCRAA/LACMTA/SANBA G	991213	SCAB	0	SAN BERNARDINO LINE CAPACITY IMPROVEMENTS (TRACK IMPROVEMENTS)-FREMONT & MARENGO SIDINGS	2003	Pending status report
VICTOR VALLEY TRANSIT AUTHORITY	20010281	SCAB	0	BUS SYSTEM - BUS EXPANSION - ALT. FUEL - 5 COMMUTER BUSES FOR COMMUTER DOWN THE HILL BUS SERVICE (IN MDAB & SCAB AIR BASIN)	*	Project Completed



## **Ventura County**

LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
CAMARILLO	VEN990305	SCCAB	0	PONDEROSA EXTENSION FROM EARL JOSEPH TO VENTURA BL & VENTURA BLVD EXTENSION FROM PONDEROSA TO EAST OF CENTRAL AVE CONSTRUCT BIKE LANES	2005	Project in Engineering (PS&E) Phase
CAMARILLO	VEN991225	SCCAB	0	CALLEGUAS BIKE PATH - CONSTRUCT CLASS I BIKE PATH FROM MISSION OAKS BLVD TO UPLAND RD	2004	Project in Engineering (PS&E) Phase
FILLMORE	VEN54167	SCCAB	0	IN FILLMORE INTERMODAL TRANSPORTATION CENTER IN DOWNTOWN FILLMORE ON SANTA CLARA AVENUE AT SENIOR CENTER,	2005	Project in Environmental Document/Pre- design Phase
MOORPARK	VEN54172	SCCAB	0	IN MOORPARK PEDESTRIAN IMPROVEMENTS ON LOS ANGELES AVE (SR 118) WITHIN THE CITY	2004	Project in Engineering (PS&E) Phase
OJAI	VEN010203	SCCAB	0	OJAI VALLEY BIKE TRAIL EXTENSION/FULTON ST EXTENSION	2004	Project in Right-of-Way Acquisition Phase
OJAI	VEN021201	SCCAB	0	PEDESTRIAN IMPROVEMENTS ON OJAI AVE (RT 150) FROM SIGNAL TO MONTGOMERY, MONTGOMERY ST. FROM RTE 150 TO MATILIJA & MATILIJA AVE FROM MONTGOMERY TO SIGNAL	2004	Pending status report
OJAI	VEN54163	SCCAB	0	INTERMODAL TRANSPORTATION CENTER & PARKING HUB IMPROVEMENTS AT SR33/SR150	2004	Project in Engineering (PS&E) Phase
OJAI	VEN54164	SCCAB	0	BICYCLE & PEDESTRIAN TRAIL EXTENSION: FOX CYN BARRANCA FROM RT 150 TO OJAI VALLEY TRAIL	2004	Pending status report
OXNARD	VEN54165	SCCAB	0	OXNARD TRANSPORTATION CENTER IMPROVEMENTS: ADD BUS ISLAND; PED & VEHICLE FLOW IMPROVEMENTS; LIGHTING & SECURITY IMPROVEMENTS	2004	Project in Engineering (PS&E) Phase
OXNARD	VEN990317	SCCAB	0	OXNARD BLVD 5TH/VINEYARD & ON 5TH ST (RT 34) OXNARD BLVD/ROSE AVE CONSTRUCT NEW BICYCLE & PEDESTRIAN FACILITIES	2008	Project in Right-of-Way Acquisition Phase
OXNARD	VEN990318	SCCAB	0	OXNARD HARBOR/BEACHES TRANSIT SERVICE OPERATING ASSISTANCE 3 YEAR DEMO	*	Project Completed
PORT HUENEME	VEN991219	SCCAB		CHANNEL ISLAND BLVD FROM VICTORIA AVE TO PATERSON RD, BIKE ROUTE WITH STRIPING (CLASS III)	2005	Project in Bid/Advertise Phase
SAN BUENAVENTURA	VEN990319	SCCAB	0	CALIFORNIA ST BRIDGE OVER RT 101 PEDESTRIAN ENHANCEMENTS	2005	Porject in Engineering (PS&E) Phase
SAN BUENAVENTURA	VEN990320	SCCAB	0	ROUTE 126 BIKE PATH (CLASS I) PARALLEL TO RT 126 FROM KIMBALL TO HARMON BARRANCA, & ALONG HARMON BARRANCA FROM 126 TO TELEPHONE RD	2004	Project in Bid-Advertise Phase
SAN BUENAVENTURA	VEN990605	SCCAB	0	STANLEY AVE FROM VENTURA AVE TO SR 33 CONSTRUCT SIDEWALK & BICYCLE LANE	2004	Under construction



LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
SANTA PAULA	VEN000612	SCCAB	0	TWO BUS STATIONS (BIG BUS SHELTERS): ONE AT CORNER OF MILL ST & VENTURA ST OTHER NEAR K-MART AT FAULKNE RD WILL CONSIST OF SHELTERS & BENCHES	2004	Project in Construction/Implementation Phase
SANTA PAULA	VEN54168	SCCAB	0	FACILITY INCL BIKEWAY/WALKWAY FROM SANTA PAULA CREEK TO PECK RD FENCING, LANDSCAPING, BRIDGE & DRAINAGE, PUBLIC ACCESS POINTS/ SAFETY ITEMS	2007	Project in Engineering (PS&E) Phase
SIMI VALLEY	VEN030605	SCCAB	0	ONE ALTERNATIVE-FUELED CNG TRANSIT BUS FOR EXPANSION	2004	Project in Contract Award Phase
SIMI VALLEY	VEN54051	SCCAB	0	IN SIMI VALLEY ARROYO SIMI BIKE TRAIL FROM END OF EXISTING TRAIL TO CORRIGANVILLE PARK. CONSTRUCT BIKE PATH AND LANES	2005	Project in Engineering (PS&E) Phase
SIMI VALLEY	VEN990324	SCCAB	0	DEVELOP FAST FILL CAPABILITY (CNG)	2002	Pending status report
SIMI VALLEY	VEN990325	SCCAB	0	ONE ALTERNATIVE FUELED PARATRANSIT VAN FOR EXPANSION & TWO ALTERNATIVE FUELED PARATRANSIT VANS FOR REPLACEMENT	*	Project Completed
SIMI VALLEY	VEN990326	SCCAB	0	ONE ALTERNATIVE FUEL CNG TRANSIT BUS FOR EXPANSION	*	Project Completed
SOUTH COAST AREA TRANSIT	VEN010404	SCCAB	0	REPLACE (2) ALTERNATIVE FUEL TRANSIT BUSES	*	Project Completed
THOUSAND OAKS	VEN030613	SCCAB	0	ELECTRONIC FARE BOXES FOR THOUSAND OAKS TRANSIT	2004	Pending status report
THOUSAND OAKS	VEN030616	SCCAB	0	PURCHASE TWO CNG BUSES FOR EXPANSION – COST INCREASE OF 07-VEN54174	2004	Project in Construction/Implementation Phase
THOUSAND OAKS	VEN990331	SCCAB	0	EXPAND TRAFFIC SIGNAL COORDINATION SYSTEM BY ADDING SEVEN ARTERIAL ROADWAYS TO CITY'S COMPUTERIZED SYSTEM	2004	Project in Bid/Advertise Phase
THOUSAND OAKS	VEN990332	SCCAB	0	UPGRADE EXISTING MASTER TRAFFIC SIGNAL COORDINATION SYSTEM, ADDING NEW SOFTWARE, VIDEO DETECTION & SEVERAL HARD WIRE CONNECTIONS	2004	Project in Bid/Advertise Phase
VENTURA COUNTY	VEN000605	SCCAB	0	PURCHASE (4) WATER TAXIS FOR OXNARD HARBOR TRANSIT SERVICE	*	Project Completed
VENTURA COUNTY	VEN54047	SCCAB	0	COUNTY OF VENTURA CONSTRUCT SPRINGVILLE BIKEWAY AT BEARDSLEY CHANNEL	*	Project Completed
VENTURA COUNTY	VEN54123	SCCAB	0	CONSTRUCT BICYCLE LANES ON CENTRAL AVE BTWN ROSE AVE & VINEYARD AVE (TWO 8' CLASS II BICYCLE LANES)	2005	Project in Engineering (PS&E) Phase
VENTURA COUNTY	VEN54124	SCCAB	0	CONSTRUCT BICYCLE LANES ON CENTRAL AVE BTWN CAMARILLO CITY LIMITS & SANTA CLARA AVE	2005	Project in Bid/Advertise Phase



LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
VENTURA COUNTY	VEN990304	SCCAB	34	LEWIS ROAD PLEASANT VALLEY ROAD / RTE 101 CONSTRUCT BIKE LANES	2004	Under design
VENTURA COUNTY	VEN990307	SCCAB	0	LEWIS ROAD CAMARILLO CL / HUENEME ROAD ADD BIKE LANES	2003	Pending status report
VENTURA COUNTY	VEN990306	SCCAB	0	CALWELTI RD LAS POSAS RD/LEWIS RD ADD BIKE LANES	2003	Pending status report
VENTURA COUNTY	VEN990309	SCCAB	0	SHUTTLE SERVICE FROM OJAI TO MIRA MONTE OPERATING ASSISTANCE THIRD YEAR OF 3-YEAR DEMO	*	Project Completed
VENTURA COUNTY	VEN990310	SCCAB	0	PIRU/RANCHO CAMULOS CONSTRUCT CLASS I BIKE PATH AND ADJACENT PEDESTRIAN PATH, FENCING RE- LAY TRACK, INSTALL PLATFORM AT RANCHO CAMULOS	2006	Project in Environmental Document/Predesign Phase
VENTURA COUNTY TRANS COMMISSION (VCTC)	VEN000604	SCCAB	0	VENTURA/SANTA BARBARA BUS SERVICE - THREE YEAR DEMO	2003	Pending status report
VENTURA COUNTY TRANS COMMISSION (VCTC)	VEN010901	SCCAB	0	GUARANTEED RIDE HOME PROGRAM (RIDESHARE MARKETING PROGRAM)	2003	Pending status report
VENTURA COUNTY TRANS COMMISSION (VCTC)	VEN54084	SCCAB	0	SMART CARD PROGRAM IMPLEMENTATION & EQUIPMENT, INCLUDING RIDERSHIP & PASSENGER ONBOARD DATA COLLECTION	2005	Project in Construction/Implementation Phase
VENTURA COUNTY TRANS COMMISSION (VCTC)	VEN54151	SCCAB	0	REGIONAL RIDESHARE PROGRAM CORE RIDESHARE SERVICES (INCLUDES RIDE MATCHING)	2004	Project underway
VENTURA COUNTY TRANS COMMISSION (VCTC)	VEN54169	SCCAB	0	COUNTYWIDE BIKE LOCKER/RACKS & BUS SHELTER PROGRAM	2004	Project in Construction/Implementation Phase
VENTURA COUNTY TRANS COMMISSION (VCTC)	VEN93017	SCCAB	0	REGIONAL RIDESHARE PROGRAM	2006	Project in Construction/Implementation Phase
VENTURA COUNTY TRANS COMMISSION (VCTC)	VEN990303	SCCAB	0	EXPAND CAMARILLO METROLINK STA TO PROVIDE ADDED PARKING, SITE AMENITIES, BUS LOADING ZONE, SHELTER, BICYCLE STORAGE, PEDESTRIAN STRUCTURES, PUBLIC ART, PLATFORM UPGRADE	2005	Project in Bid/Advertise Phase
VENTURA COUNTY TRANS COMMISSION (VCTC)	VEN990312	SCCAB	0	SHUTTLE SERVICE TO CALIFORNIA STATE UNIVERSITY AT CHANNEL ISLANDS (CSUCI) OPERATING ASSISTANCE THIRD YEAR OF DEMO	*	Project Completed
VENTURA COUNTY TRANS COMMISSION (VCTC)	VEN990313	SCCAB	0	CALIFORNIA STATE UNIVERSITY AT CHANNEL ISLANDS (CSUCI) ELECTRIC BICYCLE PROGRAM PURCHASE ELECTRIC BI/TRICYCLES & RELATED EQUIPMENT/FACILITIES	2005	Pending status report



LEAD AGENCY	PROJECT ID	AIR BASIN	RTE	DESCRIPTION	PROJECT COMPLETION DATE	Project Status
VENTURA COUNTY TRANS COMMISSION (VCTC)	VEN990906	SCCAB		IN VENTURA AT MONTALVO- CONSTRUCT METROLINK STATION, IMPROVE TRACK, SIGNALS, AND CROSSINGS FROM VENTURA BLVD TO MONTGOMERY STP = STIP- RIP FUNDS	2004	Project in Construction/Implementation Phase